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Arkansas Vital Statistics 1978

ARKANSAS DEPARTMENT OF HEALTH
DIVISION OF HEALTH STATISTICS

BEST AVAILABLE COPY

ARKANSAS
VITAL STATISTICS
1978

Honorable Bill Clinton
Governor of Arkansas

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1978 ARKANSAS VITAL STATISTICS

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INTRODUCTION

The Arkansas Department of Health, through its Division of Vital Records, is charged with the registration of certificates of births, deaths, marriages and divorces. Compilation of these records is the primary source for data contained in the report.

All current vital events received by the Division of Vital Records by March 31 of the following year are included in this annual presentation. Those records received after this date are nominal in number and their absence does not affect the statistical validity of data contained in this report.

NOTE: NEW FORMAT FOR 1978

The 1978 Vital Statistics Annual Report has been prepared with a new format. The change has been instituted in order to reduce costs and to give users more complete data. We have incorporated the out-of-state occurrences to Arkansas residents in the birth and death data. The previous Annual Report with the two page county summaries (1970-1977) did not include data on events occurring in other states to Arkansas residents. Due to the nature of the reporting procedures, marriages and divorces are shown by county of occurrence only.

Some of the parts do not add to the total because the specific breakout such as race, age, sex or county was not stated on the document. The differences were minimal, and are not considered significant.

The population data used in the State and County summaries are estimations. The total estimates for the statistical summaries were provided to the Division of Health Statistics by the University of Arkansas Industrial Research and Extension Center.

Some additional data is available that is not published on an annual basis because of the specific nature of the statistics. The Division of Health Statistics will be glad to evaluate these requests for specific data if the need should arise. Please address all requests to:

Arkansas Department of Health
Division of Health Statistics
4815 West Markham Street
Little Rock, Arkansas 72201
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DEFINITIONS

LIVE BIRTHS—means the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, which, after such expulsion or extraction, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.

PREMATURE BIRTH—means any live born infant whose birth weight is under 2500 grams.

FETAL DEATH—means death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such expulsion or extraction the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles. For statistical purposes fetal mortality will encompass only what is commonly termed stillbirths.

SPONTANEOUS ABORTION—means the termination of a previable conception through natural causes and without the aid of mechanical or medicinal agents.

THERAPEUTIC OR INDUCED ABORTION—means the artificial termination of pregnancy. This type falls under the authority given in Act 61 of 1969, *Arkansas Abortion Act.*

DEATH—means the permanent disappearance of any evidence of life at any time after live birth.

INFANT DEATH—means the death of a child under one year of age.

MATERNAL DEATH—means the death of a woman from causes related to pregnancy.

MARRIAGE—means the legal union of persons of opposite sex.

DIVORCE—means the final dissolution of a marriage.

ANNULMENT—means the invalidation or voiding of a marriage which confers on the parties the status of never having been married to each other.

VITAL STATISTICS FORMULAS

$$\text{Annual Birth Rate (Crude)} = \frac{\text{Annual Number of Live Births}}{\text{Mid-year Population}} \times 1{,}000$$

$$\text{Annual Illegitimacy Ratio} = \frac{\text{Annual Number of Illegitimate Live Births}}{\text{Annual Number of Live Births}} \times 1{,}000$$

$$\text{Annual Fetal Mortality Rate} = \frac{\text{Annual Number of Stillbirths}}{\text{Annual Number of Live Births plus Annual Number of Stillbirths}} \times 1{,}000$$

$$\text{Annual Infant Mortality Rate} = \frac{\text{Annual Number of Infant Deaths Under 1 Year of Age}}{\text{Annual Number of Live Births}} \times 1{,}000$$

$$\text{Annual Death Rate (Crude)} = \frac{\text{Annual Number of Deaths}}{\text{Mid-year Population}} \times 1{,}000$$

$$\text{Annual Maternal Mortality Rate} = \frac{\text{Annual Number of Deaths Attributed To Maternal Conditions}}{\text{Annual Number of Live Births}} \times 100{,}000$$

$$\text{Annual Marriage Rate (Crude)} = \frac{\text{Annual Number of Marriages}}{\text{Mid-year Population}} \times 1{,}000$$

$$\text{Annual Divorce Rate (Crude)} = \frac{\text{Annual Number of Divorces}}{\text{Mid-year Population}} \times 1{,}000$$

1978 ARKANSAS VITAL STATISTICS STATE SUMMARY

BIRTHS

There were 34,747 livebirths to Arkansas residents in 1978. 32,103 of these births occurred within the borders of Arkansas; 2,644 were born outside the state. The majority of out-of-state births to Arkansas residents occurred in Memphis, Tennessee and Texarkana, Texas.

The total birth rate for Arkansans went down from 16.8* in 1977 to 15.9 in 1978. The provisional 1978 United States birth rate was 15.3.

Of the 32,103 livebirths occurring here to Arkansas residents, 2,241 (7.0%) were premature (weighing less than 2,500 grams at birth). 6,194 (19.3%) were illegitimate. This compares to 7.6% premature and 18.4% illegitimate in 1977. In 1978, there were 7,384 (23.0%) births to women under 20 years old, compared to 8,057 (24.2%) in 1977.

There were 33,809 livebirths occuring in Arkansas, 1,706 of which were born to residents of other states. These 1,706 births are not included in statistical data presented by county of residence in this report.

DEATHS

There were 21,826 deaths to Arkansas residents in 1978, a death rate of 10.0, which was the same as last year. The United States also had the same 1978 death rate as last year, 8.8.

Unless otherwise specified, the mortality data in this report covers only the 20,491 deaths to Arkansas residents occurring within Arkansas, and does not include the 1,335 Arkansans who died in other states. There were 21,717 deaths occurring within the borders of Arkansas, 1,226 of which occurred to residents of other states.

Heart Disease was again the leading cause of death in 1978, with a rate of 347.7 per 100,000 population. Malignant Neoplasm was second with 176.6; Cerebrovascular Disease was third at 107.5, and Accidents (All Forms) was fourth at 51.2. Motor Vehicle Traffic Accidents accounted for 46% of the total accidental deaths, a rate of 23.4.

INFANT MORTALITY

The infant mortality rate for Arkansas was 16.2 in 1978, compared to 16.0 in 1977. The United States provisional rate for 1978 was 13.7, and the 1977 rate was 14.1.

FETAL MORTALITY

The total fetal deaths (all causes) in Arkansas for 1978 was 7,870. The fetal death total in this report includes induced (therapeutic) abortions and spontaneous abortions as reported by hospitals and clinics on the monthly report form, plus the Fetal Death (Stillbirth) Certificates filed within the Division of Vital Records. Fetal Deaths (stillbirths) occurring to Arkansas residents in other states have been included in this report, but spontaneous or therapeutic abortions occurring to Arkansas residents in other states have not been included. Stillbirth rate for Arkansas in 1978 was 10.8.

MARRIAGE AND DIVORCE

The Arkansas 1978 marriage rate was 11.5, and the divorce rate was 9.1. The United States 1978 provisional marriage rate was 10.3, and the provisional divorce rate was 5.1. (Note: since not all Arkansas marriage and divorce records are being sent to the Health Department, some county totals in this report are incomplete or missing.)

* All rates per thousand, unless otherwise stated.

BIRTHS

Births to Arkansas Residents, incl. Out-of-State Births ---------- 34,747
Births to Arkansas Residents Occurring in Arkansas ---------- 32,103
Births to Arkansas Residents Occurring in Other States ---------- 2,644
Births Occurring in Arkansas, including Nonresidents ---------- 33,809

BIRTHS TO ARKANSAS RESIDENTS, BY RACE AND SEX (INCLUDING OUT-OF-STATE BIRTHS)

Total	Rate[1]	White			Nonwhite		
		Total	Male	Female	Total	Male	Female
34,747	15.9	25,783	13,205	12,578	8,964	4,607	4,357

BIRTHS TO ARKANSAS RESIDENTS, BY AGE AND RACE OF MOTHER (DOES NOT INCL. OUT-OF-STATE BIRTHS)

	Total	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.
All Races	32,103	183	7,201	12,106	8,137	3,259	959	202	11	45
White	24,021	65	4,713	9,233	6,537	2,615	694	127	6	31
Nonwhite	8,082	118	2,488	2,873	1,600	644	265	75	5	14

PREMATURE BIRTHS TO ARKANSAS RESIDENTS, BY RACE (DOES NOT INCL. OUT-OF-STATE BIRTHS)

Total	Rate[2]	White	Rate[2]	Nonwhite	Rate[2]
2,241	69.8	1,445	60.2	796	98.5

BIRTHS TO ARKANSAS RESIDENTS BY ATTENDANT & LOCALE OF DELIVERY (DOES NOT INCL. OUT-OF-STATE BIRTHS)

Total	Doctor				Midwife & Other			
	Hospital		Other		Hospital		Other	
	White	Nonwhite	White	Nonwhite	White	Nonwhite	White	Nonwhite
32,103	23,762	7,937	80	43	33	26	146	76

ILLEGITIMATE BIRTHS, BY AGE AND RACE OF MOTHER (DOES NOT INCLUDE OUT-OF-STATE BIRTHS)

	Total	Rate	10-14	15-19	20-24	25-29	30-34	35-39	40-44	Unk.
All Races	6,194	192.9	146	2,970	2,068	625	244	103	28	10
White	1,878	78.2	34	930	618	189	74	25	7	1
Nonwhite	4,316	534.0	112	2,040	1,450	436	170	78	21	9

POPULATION

Total:	2,185,800	White:	1,831,668	Nonwhite:	354,132
Male:	1,060,401	Male:	892,608	Male:	167,793
Female:	1,125,399	Female:	939,060	Female:	186,339

[1]Birth rates per 1,000 population
[2]Premature birth rates per 1,000 births.

DEATHS

Deaths to Arkansas Residents, Incl. Out-of-State Deaths ---------- 21,826
Deaths to Arkansas Residents Occurring in Arkansas ---------- 20,491
Deaths to Arkansas Residents Occurring in Other States ---------- 1,335
Deaths Occurring in Arkansas, Including Nonresidents ---------- 21,717

DEATHS TO ARKANSAS RESIDENTS, BY AGE GROUP (DOES NOT INCLUDE OUT-OF-STATE DEATHS)

Total	-1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Unk.
20,491	484	90	144	448	398	573	1,278	2,752	5,016	5,649	3,653	6

DEATHS TO ARKANSAS RESIDENTS, BY RACE AND SEX (INCLUDES OUT-OF-STATE DEATHS)

All Races		White				Nonwhite				
Total	Rate[3]	Total	Rate[3]	Male	Female	Total	Rate[3]	Male	Female	Race/Sex Unspecified
21,826	10.0	17,869	9.8	10,110	7,759	3,925	11.1	2,186	1,739	32

DEATHS OCCURRING IN ARKANSAS, BY RACE AND SEX

Total	White	Nonwhite	Unknown	Male	Female
21,717	17,887	3,802	28	12,228	9,489

ARKANSAS RESIDENT INFANT MORTALITY, BY RACE (INCLS. OUT-OF-STATE DEATHS)

Total	Rate[4]	White	Rate[4]	Nonwhite	Rate[4]	Race Unknown
562	16.2	345	13.4	206	23.0	11

ARKANSAS RESIDENT NEONATAL (-28 DAYS) MORTALITY, BY RACE (INCLS. OUT-OF-STATE DEATHS)

Total	Rate[5]	White	Rate[5]	Nonwhite	Rate[5]
349	10.0	230	8.9	119	13.3

FETAL DEATHS

ARKANSAS RESIDENT FETAL DEATHS, BY RACE (STILLBIRTHS INCL. OUT-OF-STATE DEATHS)

	Total	White	Nonwhite	Race Unknown
Fetal Deaths, All Causes	7,870	6,067	1,731	72
Spontaneous Abortions	2,478	1,970	496	12
Therapeutic Abortions	5,014	3,854	1,101	59
Stillbirths	378	243	134	1

MARRIAGES AND DIVORCES

ARKANSAS MARRIAGES AND DIVORCES (DOES NOT INCLUDE OUT-OF-STATE MARRIAGES OR DIVORCES)

	Number	Rate[6]
Marriages	25,096	11.5
Divorces	19,964	9.1

[3]Death rates per 1,000 population
[4]Infant mortality rates per 1,000 live births
[5]Neonatal death rates per 1,000 live births
[6]Marriage/Divorce rates per 1,000 population

Arkansas Vital Statistics

BIRTHS

YEAR	TOTAL BIRTHS	[1]BIRTH RATE
1914	49,492	31.4
1915	42,689	27.1
1916	21,978	13.9
1917	22,527	14.3
1918	20,933	13.3
1919	23,002	14.7
1920	28,895	16.5
1921	28,278	16.1
1922	27,985	16.0
1923	29,677	16.4
1924	36,565	20.5
1925	39,219	21.3
1926	43,782	23.0
1927	40,493	20.8
1928	38,179	20.6
1929	37,325	20.1
1930	41,089	22.2
1931	41,045	22.1
1932	37,442	20.1
1933	35,736	19.0
1934	37,488	20.2
1935	35,642	19.2
1936	33,448	18.0
1937	35,119	18.9
1938	37,148	20.0
1939	35,529	19.2
1940	38,712	19.9
1941	40,416	20.7
1942	42,494	21.8
1943	42,509	24.5
1944	41,560	23.9
1945	39,730	22.9
1946	45,457	26.2
1947	49,152	28.3
1948	48,254	27.8
1949	47,790	27.5
1950	45,699	23.4
1951	45,703	23.3
1952	44,555	23.3
1953	43,528	22.8
1954	43,747	22.9
1955	42,048	22.0
1956	42,898	22.5
1957	42,474	22.2
1958	41,722	21.8
1959	41,179	21.6
1960	41,006	23.0
1961	41,559	23.2
1962	42,316	23.7
1963	41,846	23.4
1964	41,650	23.3
1965	37,568	21.0
1966	34,460	19.3
1967	33,285	18.6
1968	32,575	18.2
1969	33,921	19.0
1970	35,457	18.4
1971	35,828	18.2
1972	33,715	16.8
1973	33,476	16.5
1974	34,476	16.7
1975	34,279	16.4
1976	34,651	16.4
1977	36,029	16.8
1978	34,747	15.9
1979		

[1]Rate per 1,000 population. Note: Birth totals include out-of-state births to Arkansas residents.

POPULATION

YEAR	[2]TOTAL	WHITE	NONWHITE	PERCENT NONWHITE
1920	1,752,204	1,279,109	473,095	27.0
1921	1,762,431	1,288,337	474,094	26.9
1922	1,772,658	1,297,586	475,072	26.8
1923	1,782,886	1,308,639	474,248	26.6
1924	1,793,114	1,317,939	475,175	26.5
1925	1,803,342	1,327,260	476,082	26.4
1926	1,813,570	1,336,601	476,969	26.3
1927	1,823,798	1,346,042	477,756	26.2
1928	1,834,026	1,357,179	476,847	26.0
1929	1,844,253	1,366,591	477,662	25.9
1930	1,854,482	1,375,315	479,167	25.8
1931	1,863,972	1,384,931	479,041	25.7
1932	1,873,463	1,393,856	479,607	25.6
1933	1,882,953	1,402,800	480,153	25.5
1934	1,892,444	1,411,763	480,681	25.4
1935	1,901,934	1,420,745	481,189	25.3
1936	1,911,425	1,429,746	481,679	25.2
1937	1,920,915	1,438,765	482,150	25.1
1938	1,930,406	1,447,804	482,602	25.0
1939	1,939,897	1,456,863	483,034	24.9
1940	1,949,387	1,466,084	483,303	24.8
1941	1,945,400	1,466,832	478,568	24.6
1942	1,941,412	1,469,649	471,763	24.3
1943	1,937,425	1,470,506	466,919	24.1
1944	1,933,437	1,473,279	460,158	23.8
1945	1,929,449	1,474,099	455,350	23.6
1946	1,925,462	1,474,904	450,558	23.4
1947	1,921,474	1,477,614	443,860	23.1
1948	1,917,487	1,478,382	439,105	22.9
1949	1,913,499	1,481,048	432,451	22.6
1950	1,909,511	1,481,507	428,004	22.4
1951	1,897,187	1,472,217	424,970	22.4
1952	1,884,863	1,464,539	420,324	22.3
1953	1,872,539	1,454,963	417,576	22.3
1954	1,860,215	1,447,247	412,968	22.2
1955	1,847,891	1,437,659	410,232	22.2
1956	1,835,567	1,429,907	405,660	22.1
1957	1,823,243	1,420,306	402,937	22.1
1958	1,810,919	1,412,517	398,402	22.0
1959	1,798,595	1,402,904	395,691	22.0
1960	1,786,272	1,396,197	390,075	21.8
1961	1,799,974	1,411,180	388,794	21.6
1962	1,813,676	1,429,177	384,499	21.2
1963	1,827,379	1,445,457	381,922	20.9
1964	1,841,081	1,461,818	379,263	20.6
1965	1,854,783	1,478,262	376,521	20.3
1966	1,868,486	1,496,657	371,829	19.9
1967	1,882,188	1,513,279	368,909	19.6
1968	1,895,890	1,529,983	365,907	19.3
1969	1,909,592	1,548,679	360,913	18.9
1970	1,923,295	1,565,315	357,380	18.6
1971	1,965,648	1,611,831	353,817	18.0
1972	2,009,000	1,652,584	355,416	17.7
1973	2,035,000	1,680,910	354,090	17.4
1974	2,068,000	1,714,372	353,628	17.1
1975	2,091,600	1,740,211	351,389	16.8
1976	2,109,000	1,761,015	347,985	16.5
1977	2,144,000	1,796,672	347,328	16.2
1978	2,186,000	1,831,668	354,132	16.2
1979				

[2]Non census years are estimates

SOURCE:

DIVISION OF HEALTH STATISTICS
ARKANSAS DEPARTMENT OF HEALTH

MARRIAGES/DIVORCES

YEAR	MARRIAGES	[3]RATE	DIVORCES	[3]RATE
1936	30,714	16.1	4,806	2.5
1937	30,892	16.1	5,083	2.6
1938	29,456	15.3	4,734	2.5
1939	31,807	16.4	5,226	2.7
1940	Not Available			
1941	"			
1942	"			
1943	"			
1944	"			
1945	37,006	19.2	11,816	6.8
1946	51,514	26.8	13,637	7.9
1947	43,652	22.7	9,578	5.5
1948	42,981	22.4	8,845	4.6
1949	43,029	22.5	11,245	5.9
1950	50,350	26.4	7,894	4.1
1951	Not Available			
1952	53,139	28.2	7,035	3.7
1953	27,948	15.0	5,311	2.8
1954	15,203	8.2	5,286	2.8
1955	14,888	8.1	5,174	2.8
1956	14,368	7.8	4,952	2.7
1957	12,997	7.1	5,500	3.0
1958	15,545	8.5	4,992	2.8
1959	18,394	10.2	5,366	3.0
1960	18,318	10.3	5,377	3.0
1961	18,768	10.4	5,872	3.3
1962	18,951	10.4	6,283	3.5
1963	20,553	11.2	6,483	3.5
1964	20,359	11.0	6,059	3.3
1965	19,158	10.3	6,613	3.6
1966	20,485	10.9	7,356	3.9
1967	20,475	10.8	8,108	4.3
1968	22,004	11.6	8,438	4.5
1969	22,818	11.9	9,152	4.8
1970	23,308	12.1	9,310	4.8
1971	24,096	12.4	12,959	6.6
1972	25,202	12.7	14,499	7.3
1973	25,203	12.2	15,223	7.5
1974	24,735	12.0	15,840	7.7
1975	24,337	11.6	16,737	8.0
1976	24,913	11.8	18,365	8.7
1977	24,028	11.2	19,222	9.0
1978	25,096	11.5	19,964	9.1
1979				

[3]Rate per 1,000 population

DEATHS

YEAR	NUMBER TOTAL	NUMBER WHITE	NUMBER NONWHITE	RATE[4] TOTAL	RATE[4] WHITE	RATE[4] NONWHITE
1933	16,591	11,528	5,063	881.1	821.8	1,154.5
1934	16,892	11,944	4,948	892.6	846.0	1,129.4
1935	16,174	11,459	4,715	850.4	806.5	1079.9
1936	18,438	12,958	5,480	964.6	906.3	1, 37.7
1937	18,300	12,643	5,657	952.7	878.7	1,173.3
1938	16,942	11,815	5,127	877.6	816.1	1,062.4
1939	16,469	11,406	5,081	850.0	783.1	1,051.9
1940	17,058	11,806	5,252	875.0	805.3	1,086.7
1941	16,214	11,204	5,010	833.5	763.8	1,046.9
1942	15,426	10,518	4,908	794.6	715.7	1,040.4
1943	15,539	10,750	4,789	802.0	731.0	1,025.7
1944	14,226	9,983	4,243	735.6	677.6	922.1
1945	14,488	10,358	4,128	750.9	702.7	906.6
1946	14,092	10,067	4,025	731.9	682.6	893.3
1947	14,953	10,704	4,249	778.2	724.4	957.3
1948	14,960	10,532	4,428	780.2	712.4	1,008.4
1949	15,495	11,150	4,345	809.8	752.8	1,004.7
1950	15,301	10,995	4,306	801.3	742.1	1,006.1
1951	15,721	11,253	4,468	828.6	764.4	1,051.4
1952	15,624	11,114	4,510	828.9	758.9	1,073.8
1953	15,688	11,273	4,415	837.8	774.8	1,057.3
1954	15,443	11,298	4,150	830.4	780.7	1,004.9
1955	14,414	10,538	3,876	780.0	733.0	944.8
1956	15,796	11,716	4,080	860.6	819.4	1,005.8
1957	16,563	12,184	4,379	908.4	857.8	1,086.8
1958	17,580	13,299	4,811	970.8	941.5	1,207.6
1959	15,594	11,707	3,887	867.0	834.5	982.3
1960	17,788	13,299	4,389	995.8	959.7	1,125.2
1961	17,469	13,189	4,278	970.5	934.6	1,100.3
1962	18,794	14,298	4,496	1,036.2	1,000.4	1,169.3
1963	19,492	14,775	4,714	1,066.7	1,022.2	1,234.3
1964	19,177	14,767	4,410	1,041.6	1,010.2	1,162.8
1965	19,136	14,756	4,380	1,031.7	998.2	1,163.3
1966	18,327	14,137	4,190	980.8	944.6	1,126.9
1967	19,391	15,314	4,077	1,030.2	1,020.0	1,105.2
1968	20,896	16,401	4,495	1,102.2	1,072.0	1,228.5
1969	20,573	16,307	4,266	1,077.4	1,053.0	1,182.0
1970	20,668	16,338	4,330	1,074.6	1,043.4	1,211.6
1971	20,897	16,655	4,242	1,063.1	1,033.3	1,198.9
1972	21,791	17,503	4,288	1,085.2	1,059.1	1,206.5
1973	22,126	17,769	4,357	1,087.3	1,057.1	1,230.5
1974	22,194	17,935	4,259	1,073.2	1,046.2	1,204.4
1975	21,731	17,617	4,114	1,039.0	1,012.3	1,170.8
1976	21,354	17,379	3,975	1,012.5	986.9	1,142.3
1977	21,443	17,440	3,992	1,000.1	982.6	1,180.4
1978	21,826	17,869	3,925	998.4	975.6	1,108.3
1979						

[4] Rate per 100,000 population

Totals include out-of-state deaths of Arkansas residents

LEADING CAUSES OF DEATH

YEAR	HEART DISEASES	CANCER	CEREBRO-VASCULAR DISEASES	ACCIDENTS
1939	2,727	1,142	1,191	1,190
1940	3,153	1,242	1,338	1,418
1941	2,922	1,261	1,293	1,243
1942	2,902	1,293	1,417	1,117
1943	3,236	1,285	1,545	1,173
1944	3,041	1,283	1,285	1,056
1945	3,207	1,469	1,408	1,136
1946	3,308	1,403	1,415	1,121
1947	3,819	1,595	1,466	1,140
1948	3,951	1,636	1,530	1,201
1949	5,149	1,747	1,614	1,176
1950	5,321	1,864	1,692	1,086
1951	5,516	1,932	1,787	1,150
1952	5,424	1,977	1,862	1,305
1953	5,140	2,031	1,915	1,158
1954	4,403	2,118	2,068	1,097
1955	5,098	2,065	1,856	1,064
1956	5,653	2,189	2,053	1,177
1957	5,732	2,202	2,161	1,094
1958	6,093	2,403	2,244	1,197
1959	6,118	2,377	2,273	1,104
1960	6,501	2,357	2,235	1,142
1961	6,208	2,435	2,341	1,065
1962	6,691	2,632	2,412	1,203
1963	6,941	2,711	2,515	1,274
1964	6,354	2,770	2,572	1,254
1965	7,126	2,797	2,635	1,436
1966	6,789	2,686	2,506	1,340
1967	7,374	2,976	2,654	1,334
1968	7,838	3,079	2,867	1,451
1969	7,739	3,154	2,775	1,345
1970	7,600	3,210	2,795	1,290
1971	7,288	3,200	2,668	1,186
1972	7,961	3,396	2,949	1,529
1973	8,183	3,560	3,016	1,393
1974	7,999	3,839	2,955	1,254
1975	7,859	3,691	2,610	1,297
1976	7,469	3,683	2,444	1,079
1977	7,565	3,658	2,548	1,012
1978	7,601	3,861	2,350	1,119
1979				

Totals do not include out-of-state deaths of Arkansas residents

COMPARISON OF RATES FOR ARKANSAS AND UNITED STATES

		1969	1970	1971	1972	1973	1974	1975	1976	1977	1978*
BIRTH RATE:	AR	17.8	18.4	18.4	16.8	16.5	16.7	16.4	15.8	15.8	15.9
	US	17.8	18.4	17.2	15.6	14.9	14.9	14.8	14.8	15.4	15.3
INFANT MORTALITY RATE:	AR	21.3	21.6	20.4	18.4	20.1	17.1	18.3	16.5	16.0	16.2
	US	20.9	20.0	19.1	18.5	17.7	16.7	16.1	15.2	14.1	13.6
MATERNAL MORTALITY RATE:	AR	35.3	25.4	38.8	22.1	25.6	9.3	5.8	24.0	22.2	5.3
	US	22.2	21.5	18.8	18.8	15.2	14.6	12.8	12.3	11.2	---
DEATH RATE:	AR	10.8	10.7	10.7	10.9	10.9	10.7	10.4	10.1	10.0	10.0
	US	9.5	9.5	9.3	9.4	9.4	9.2	8.9	8.9	8.8	8.8
MARRIAGE RATE:	AR	11.9	12.1	12.4	12.7	12.2	12.0	11.6	11.8	11.2	11.5
	US	10.6	10.6	10.6	11.0	10.9	10.5	10.1	10.0	10.1	10.3
DIVORCE RATE:	AR	4.8	6.2	6.6	7.3	7.5	7.7	8.0	8.7	9.0	9.1
	US	3.2	3.5	3.7	4.1	4.4	4.6	4.9	5.0	5.0	5.1

*Provisional Rates

SOURCE FOR US RATES: Monthly Vital Statistics Report, NCHS

SOURCE FOR AR RATES: Division of Health Statistics, Arkansas Department of Health

1978 ARKANSAS VITAL STATISTICS

POPULATION ESTIMATES

BEST AVAILABLE COPY

1978 ARKANSAS POPULATION COUNTY	TOTAL	WHITE			NONWHITE			
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	PERCENT
1. Arkansas	24,400	19,097	9,318	9,779	5,303	2,555	2,748	21.7
2. Ashley	26,400	18,906	9,378	9,528	7,494	3,593	3,901	28.4
3. Baxter	25,300	25,236	12,338	12,898	64	33	31	0.3
4. Benton	66,400	66,053	32,142	33,911	347	172	175	0.5
5. Boone	24,500	24,478	11,722	12,756	22	9	13	0.1
6. Bradley	12,700	8,687	4,105	4,582	4,013	1,959	2,054	31.6
7. Calhoun	5,600	3,813	1,872	1,941	1,787	850	937	31.9
8. Carroll	14,900	14,874	7,186	7,688	26	7	19	0.2
9. Chicot	16,800	6,971	3,376	3,595	9,829	4,554	5,275	58.5
10. Clark	21,400	16,592	8,026	8,566	4,808	2,273	2,535	22.5
11. Clay	19,800	19,771	9,515	10,256	29	18	11	0.1
12. Cleburne	15,800	15,786	7,663	8,123	14	5	9	0.1
13. Cleveland	7,000	5,700	2,801	2,899	1,300	635	665	18.6
14. Columbia	26,500	17,437	8,435	9,002	9,063	4,284	4,779	34.2
15. Conway	18,600	15,741	7,667	8,074	2,859	1,335	1,524	15.4
16. Craighead	62,100	60,376	29,496	30,880	1,724	766	958	2.8
17. Crawford	33,400	32,836	16,153	16,683	564	252	312	1.7
18. Crittenden	50,200	27,547	13,601	13,946	22,653	10,818	11,835	45.1
19. Cross	20,400	14,910	7,328	7,582	5,490	2,659	2,831	26.9
20. Dallas	10,000	6,170	2,963	3,207	3,830	1,812	2,018	38.3
21. Desha	19,200	11,045	5,394	5,651	8,155	3,854	4,301	42.5
22. Drew	16,800	12,248	6,106	6,142	4,552	2,154	2,398	27.1
23. Faulkner	41,400	38,550	18,777	19,773	2,850	1,306	1,544	6.9
24. Franklin	13,700	13,501	6,635	6,866	199	144	55	1.5
25. Fulton	9,500	9,490	4,596	4,894	10	4	6	0.1
26. Garland	65,600	60,413	28,794	31,619	5,187	2,383	2,804	7.9
27. Grant	13,400	12,977	6,433	6,544	423	201	222	3.2
28. Greene	30,700	30,651	14,779	15,872	49	19	30	0.2
29. Hempstead	20,700	14,370	6,971	7,399	6,330	3,051	3,279	30.6
30. Hot Spring	24,800	22,058	10,807	11,251	2,742	1,325	1,417	11.1
31. Howard	13,400	11,086	5,338	5,748	2,314	1,152	1,162	17.3
32. Independence	27,600	27,071	13,131	13,940	529	224	305	1.9
33. Izard	10,000	9,980	4,877	5,103	20	12	8	0.2
34. Jackson	21,100	18,068	8,826	9,242	3,032	1,437	1,595	14.4
35. Jefferson	85,900	51,415	25,115	26,300	34,485	16,231	18,254	40.1
36. Johnson	17,100	16,814	8,193	8,621	286	140	146	1.7
37. Lafayette	9,600	5,286	2,607	2,679	4,314	2,024	2,290	44.9
38. Lawrence	19,100	18,936	9,299	9,637	164	70	94	0.9
39. Lee	17,100	6,247	3,114	3,133	10,853	5,127	5,726	63.5
40. Lincoln	13,100	7,721	4,064	3,657	5,379	2,850	2,529	41.1
41. Little River	12,000	8,951	4,359	4,592	3,049	1,453	1,596	25.4
42. Logan	19,200	18,885	9,218	9,667	315	155	160	1.6
43. Lonoke	35,200	30,427	14,978	15,449	4,773	2,310	2,463	13.6
44. Madison	11,200	11,184	5,608	5,576	16	5	11	0.1
45. Marion	12,100	12,078	5,925	6,153	22	10	12	0.2
46. Miller	33,100	25,511	12,514	13,197	7,589	3,528	4,061	22.9
47. Mississippi	65,000	48,421	23,962	24,459	16,579	7,899	8,680	25.5
48. Monroe	14,400	7,571	3,697	3,884	6,829	3,170	3,659	47.4
49. Montgomery	6,500	6,485	3,200	3,285	15	8	7	0.2
50. Nevada	10,700	7,442	3,524	3,918	3,258	1,589	1,669	30.4
51. Newton	7,100	7,090	3,597	3,493	10	5	5	0.1
52. Ouachita	29,000	17,947	8,612	9,335	11,053	5,212	5,841	38.1
53. Perry	7,400	7,240	3,576	3,664	160	75	85	2.2
54. Phillips	37,900	16,239	7,941	8,358	21,601	10,179	11,422	57.0
55. Pike	9,600	9,206	4,493	4,713	394	195	199	4.1
56. Poinsett	28,100	25,774	12,608	13,166	2,326	1,141	1,185	8.3
57. Polk	15,300	15,261	7,530	7,731	39	21	18	0.3
58. Pope	36,100	35,395	17,658	17,737	705	314	391	2.0
59. Prairie	10,200	8,520	4,269	4,251	1,680	807	873	16.5
60. Pulaski	329,300	270,656	130,311	140,345	58,644	27,521	31,123	17.8
61. Randolph	17,800	17,626	8,545	9,081	174	78	96	1.0
62. St. Francis	31,500	16,916	8,308	8,608	14,584	6,895	7,689	46.3
63. Saline	47,000	45,598	22,614	22,984	1,402	712	690	3.0
64. Scott	8,300	8,287	4,136	4,151	13	5	8	0.2
65. Searcy	8,600	8,583	4,247	4,336	17	11	6	0.2
66. Sebastian	90,600	85,812	40,803	45,009	4,788	2,222	2,566	5.3
67. Sevier	12,000	11,202	5,439	5,763	798	375	423	6.7
68. Sharp	12,800	12,751	6,312	6,439	49	26	23	0.4
69. Stone	8,900	8,894	4,386	4,508	6	4	2	0.1
70. Union	45,800	32,484	15,462	17,022	13,316	6,258	7,058	29.1
71. Van Buren	11,800	11,746	5,829	5,917	54	27	27	0.5
72. Washington	94,100	93,106	46,363	46,743	994	506	488	1.1
73. White	47,600	46,265	22,526	23,739	1,335	645	690	2.8
74. Woodruff	11,300	7,262	3,524	3,738	4,038	1,926	2,112	35.7
75. Yell	16,300	15,835	7,803	8,082	415	209	206	2.5
Total	2,185,800	1,831,668	892,608	939,060	354,132	167,793	186,339	16.2

1978 FEMALE POPULATION ESTIMATES FOR ARKANSAS

COUNTY	TOTAL FEMALES	FEMALES 15-44 YRS	FEMALES 15-44 YRS. BELOW POVERTY LEVEL
1. Arkansas	12,117	4,553	1,002
2. Ashley	13,126	5,149	1,171
3. Baxter	13,694	3,710	500
4. Benton	31,930	11,189	1,382
5. Boone	12,822	4,761	686
6. Bradley	7,162	2,465	644
7. Calhoun	2,619	923	223
8. Carroll	7,605	2,528	380
9. Chicot	9,057	3,114	1,288
10. Clark	11,721	5,304	917
11. Clay	11,097	3,827	965
12. Cleburne	8,030	2,272	454
13. Cleveland	3,258	1,169	306
14. Columbia	12,895	5,115	1,174
15. Conway	10,169	3,803	744
16. Craighead	32,568	14,613	2,135
17. Crawford	17,052	6,524	1,040
18. Crittenden	24,806	9,915	2,989
19. Cross	10,822	4,116	1,042
20. Dallas	5,223	1,763	381
21. Desha	8,603	3,114	1,083
22. Drew	8,649	3,490	815
23. Faulkner	21,235	9,848	1,114
24. Franklin	6,611	2,369	473
25. Fulton	4,384	1,455	440
26. Garland	34,595	12,090	1,978
27. Grant	6,819	2,686	290
28. Greene	15,437	5,913	973
29. Hempstead	10,627	3,646	875
30. Hot Spring	13,027	5,059	728
31. Howard	7,214	2,519	331
32. Independence	13,321	5,094	991
33. Izard	5,417	1,854	328
34. Jackson	11,401	4,408	970
35. Jefferson	43,497	17,707	4,118
36. Johnson	8,614	3,070	597
37. Lafayette	5,065	1,764	552
38. Lawrence	10,344	3,909	853
39. Lee	9,544	3,460	1,392
40. Lincoln	6,045	2,249	695
41. Little River	5,828	2,202	430
42. Logan	9,213	3,053	656
43. Lonoke	17,262	6,572	1,346
44. Madison	5,487	1,947	483
45. Marion	5,810	1,807	305
46. Miller	18,502	7,142	1,176
47. Mississippi	32,529	12,957	3,359
48. Monroe	7,055	2,526	998
49. Montgomery	3,241	1,110	241
50. Nevada	5,324	1,738	467
51. Newton	3,399	1,228	379
52. Ouachita	14,906	5,645	1,371
53. Perry	3,852	1,360	303
54. Phillips	18,810	6,896	2,682
55. Pike	4,605	1,576	321
56. Poinsett	13,738	5,448	1,335
57. Polk	8,609	2,962	555
58. Pope	18,236	7,841	1,162
59. Prairie	5,474	2,033	490
60. Pulaski	172,010	74,171	8,929
61. Randolph	9,231	3,245	638
62. St. Francis	16,292	6,291	2,020
63. Saline	22,511	9,616	821
64. Scott	4,058	1,464	331
65. Searcy	4,595	1,619	466
66. Sebastian	48,369	19,202	2,233
67. Sevier	6,393	2,277	361
68. Sharp	6,663	2,152	361
69. Stone	4,307	1,584	483
70. Union	24,130	8,790	1,664
71. Van Buren	5,692	1,958	415
72. Washington	48,132	22,774	2,577
73. White	25,764	10,505	1,772
74. Woodruff	5,486	1,928	675
75. Yell	8,644	3,159	446
TOTAL	1,122,379	439,295	81,270

SOURCE: DIVISION OF HEALTH STATISTICS, ARK. DEPT. OF HEALTH, MARCH 1979

1978 ARKANSAS VITAL STATISTICS

MARRIAGES AND DIVORCES

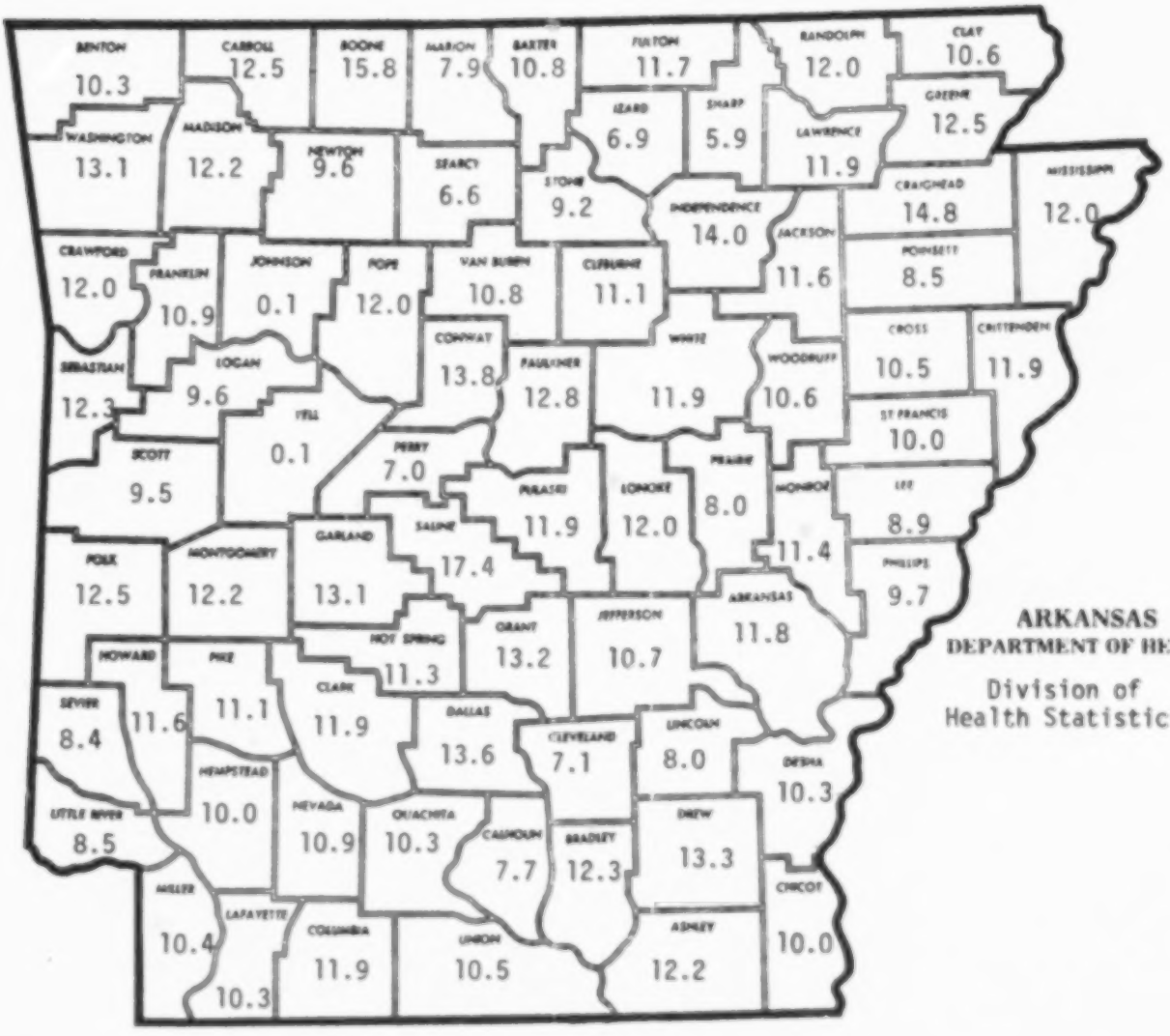
BEST AVAILABLE COPY

ARKANSAS MARRIAGES, AS REPORTED BY COUNTY OF OCCURRENCE

COUNTY	1974	1975	1976	1977	1978	1979	1980	1981	1982	
1. Arkansas	321	349	307	316	289					
2. Ashley	402	333	352	312	321					
3. Baxter	241	248	292	229	272					
4. Benton	631	594	665	714	686					
5. Boone	331	332	385	317	387					
6. Bradley	137	139	137	133	156					
7. Calhoun	47	64	49	51	43					
8. Carroll	157	153	167	164	186					
9. Chicot	195	198	188	166	168					
10. Clark	261	223	254	235	255					
11. Clay	231	159	321	192	210					
12. Cleburne	173	151	172	166	176					
13. Cleveland	74	73	55	56	50					
14. Columbia	298	314	301	265	315					
15. Conway	256	218	209	195	257					
16. Craighead	912	866	843	836	919					
17. Crawford	414	432	393	377	402					
18. Crittenden	693	632	645	610	595					
19. Cross	230	203	222	251	214					
20. Dallas	118	111	138	125	136					
21. Desha	215	191	192	175	197					
22. Drew	180	215	232	185	224					
23. Faulkner	556	525	503	511	529					
24. Franklin	154	158	142	171	150					
25. Fulton	123	116	115	104	111					
26. Garland	799	798	827	834	857					
27. Grant	169	151	163	143	177					
28. Greene	389	347	382	257	385					
29. Hempstead	218	202	200	196	206					
30. Hot Spring	323	293	271	244	281					
31. Howard	133	113	133	139	156					
32. Independence	303	358	390	370	387					
33. Izard	58	76	78	84	69					
34. Jackson	374	311	306	281	245					
35. Jefferson	840	897	824	982	922					
36. Johnson	0	186	149	0	1					
37. Lafayette	107	44	96	42	99					
38. Lawrence	236	223	228	221	227					
39. Lee	187	177	153	137	152					
40. Lincoln	133	114	144	113	105					
41. Little River	97	86	93	86	102					
42. Logan	207	183	187	198	184					
43. Lonoke	426	398	462	439	422					
44. Madison	207	153	166	160	137					
45. Marion	80	98	92	89	96					
46. Miller	351	338	367	300	345					
47. Mississippi	739	723	798	761	780					
48. Monroe	145	154	172	164	164					
49. Montgomery	84	67	91	76	79					
50. Nevada	130	90	87	97	117					
51. Newton	73	65	54	61	68					
52. Ouachita	399	320	363	318	299					
53. Perry	56	69	71	59	52					
54. Phillips	413	422	432	388	369					
55. Pike	76	91	43	89	107					
56. Poinsett	244	210	221	201	239					
57. Polk	137	154	153	139	192					
58. Pope	403	403	415	436	433					
59. Prairie	40	41	85	90	82					
60. Pulaski	3,680	3,657	3,578	3,712	3,929					
61. Randolph	173	187	178	194	213					
62. St. Francis	368	293	360	283	314					
63. Saline	805	703	795	766	820					
64. Scott	83	79	107	103	79					
65. Searcy	75	75	69	46	57					
66. Sebastian	1,075	1,216	1,024	1,057	1,112					
67. Sevier	201	140	174	122	101					
68. Sharp	74	81	81	72	76					
69. Stone	87	88	86	71	82					
70. Union	554	504	504	531	480					
71. Van Buren	0	97	0	103	127					
72. Washington	1,005	1,081	1,123	1,144	1,234					
73. White	498	554	536	505	567					
74. Woodruff	129	133	123	113	120					
75. Yell	2	97	198	1	1					
County Unknown	0	0	2	1	0					
TOTAL	24,735	24,337	24,913	24,028	25,296					

Arkansas Department of Health, Division of Health Statistics

1978
MARRIAGE RATES
By County of Occurrence



ARKANSAS
DEPARTMENT OF HEALTH

Division of
Health Statistics

State Rate: 11.5

RATE: Marriages Per 1,000 Population

ARKANSAS 1978 REPORTED MARRIAGES, DIVORCES & ANNULMENTS BY COUNTY OF OCCURRENCE

COUNTY	MARRIAGES	RATE PER 1,000 POPULATION	DIVORCES & ANNULMENTS	RATE PER 1,000 POPULATION
Arkansas	289	11.8	154	6.3
Ashley	321	12.2	336	12.7
Baxter	272	10.8	185	7.3
Benton	686	10.3	757	11.4
Boone	387	15.8	214	8.7
Bradley	156	12.3	1	0.1
Calhoun	43	7.7	39	7.0
Carroll	186	12.5	110	7.4
Chicot	168	10.0	186	11.1
Clark	255	11.9	172	8.0
Clay	210	10.6	65	3.3
Cleburne	176	11.1	134	8.5
Cleveland	50	7.1	28	4.0
Columbia	315	11.9	227	8.6
Conway	257	13.8	135	7.3
Craighead	919	14.8	597	9.6
Crawford	402	12.0	238	7.1
Crittenden	595	11.9	489	9.7
Cross	214	10.5	115	5.6
Dallas	136	13.6	75	7.5
Desha	197	10.3	131	6.8
Drew	224	13.3	142	8.5
Faulkner	529	12.8	365	8.8
Franklin	150	10.9	111	8.1
Fulton	111	11.7	32	3.4
Garland	857	13.1	806	12.3
Grant	177	13.2	106	7.9
Greene	385	12.5	242	7.9
Hempstead	206	10.0	122	5.9
Hot Spring	281	11.3	260	10.5
Howard	156	11.6	90	6.7
Independence	387	14.0	220	8.0
Izard	69	6.9	36	3.6
Jackson	245	11.6	204	9.7
Jefferson	922	10.7	952	11.1
Johnson	1	0.1	143	8.4
Lafayette	99	10.3	113	11.8
Lawrence	227	11.9	0	0.0
Lee	152	8.9	106	6.2
Lincoln	105	8.0	1	0.1
Little River	102	8.5	82	6.8
Logan	184	9.6	147	7.7
Lonoke	422	12.0	198	5.6
Madison	137	12.2	0	0.0
Marion	96	7.9	0	0.0
Miller	345	10.4	261	7.9
Mississippi	780	12.0	476	7.3
Monroe	164	11.4	85	5.9
Montgomery	79	12.2	0	0.0
Nevada	117	10.9	75	7.0
Newton	68	9.6	39	5.5
Ouachita	299	10.3	210	7.2
Perry	52	7.0	0	0.0
Phillips	369	9.7	260	6.9
Pike	107	11.1	0	0.0
Poinsett	239	8.5	221	7.9
Polk	192	12.5	125	8.2
Pope	433	12.0	306	8.5
Prairie	82	8.0	60	5.9
Pulaski	3,929	11.9	4,954	15.0
Randolph	213	12.0	117	6.6
St. Francis	314	10.0	220	7.0
Saline	820	17.4	445	9.5
Scott	79	9.5	54	6.5
Searcy	57	6.6	34	4.0
Sebastian	1,112	12.3	946	10.4
Sevier	101	8.4	96	8.0
Sharp	76	5.9	37	2.9
Stone	82	9.2	35	3.9
Union	480	10.5	668	14.6
Van Buren	127	10.8	166	14.1
Washington	1,234	13.1	699	7.4
White	567	11.9	353	7.4
Woodruff	120	10.6	114	10.1
Yell	1	0.1	42	2.6
TOTAL	25,096	11.5	19,964	9.1

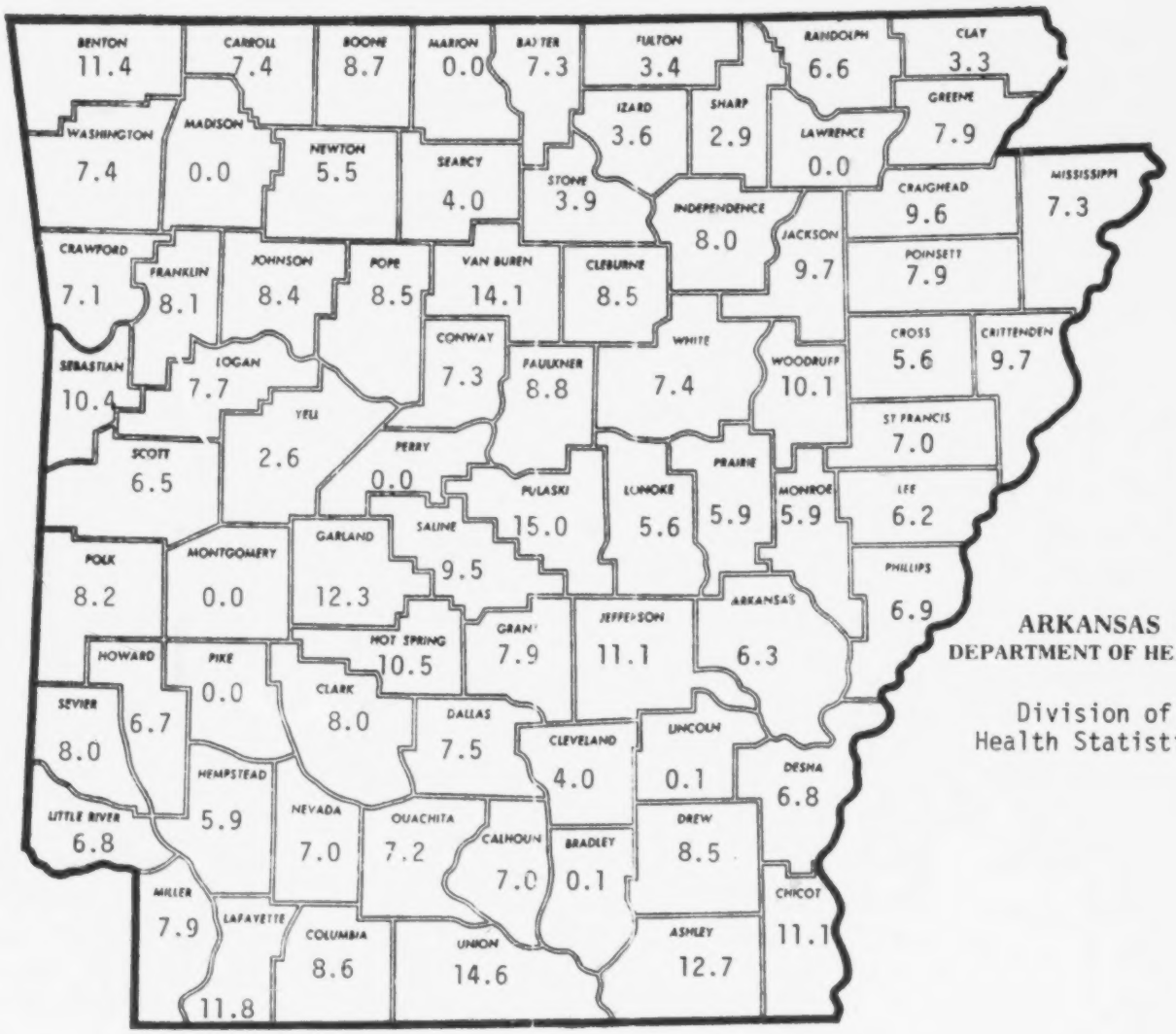
Arkansas Department of Health, Division of Health Statistics

REPORTED DIVORCES & ANNULMENTS, BY COUNTY OF OCCURRENCE

COUNTY	1974	1975	1976	1977	1978	1979	1980
Arkansas	149	118	137	181	154		
Ashley	256	324	231	396	336		
Baxter	147	150	171	186	185		
Benton	539	566	576	675	757		
Boone	168	172	224	183	214		
Bradley	74	81	44	0	1		
Calhoun	31	46	33	44	39		
Carroll	110	106	123	134	110		
Chicot	168	165	177	195	186		
Clark	148	162	136	153	172		
Clay	47	51	43	137	65		
Cleburne	0	0	179	112	134		
Cleveland	18	32	38	24	28		
Columbia	172	238	170	187	227		
Conway	0	0	215	9	135		
Craighead	538	487	688	550	597		
Crawford	215	207	253	287	238		
Crittenden	359	463	416	462	489		
Cross	83	94	140	254	115		
Dallas	92	70	98	86	75		
Desha	89	124	134	128	131		
Drew	79	83	112	172	142		
Faulkner	236	295	203	230	365		
Franklin	110	92	92	99	111		
Fulton	28	29	36	32	32		
Garland	647	777	703	759	806		
Grant	97	80	88	95	106		
Greene	223	233	253	288	242		
Hempstead	160	122	81	119	122		
Hot Spring	195	172	211	244	260		
Howard	56	78	71	88	90		
Independence	97	158	173	196	220		
Izard	0	44	47	45	36		
Jackson	203	225	240	237	204		
Jefferson	949	863	882	908	952		
Johnson	102	117	140	112	143		
Lafayette	0	0	87	80	113		
Lawrence	0	0	0	0	0		
Lee	87	126	124	80	106		
Lincoln	50	40	0	0	1		
Little River	89	108	86	102	82		
Logan	129	148	156	163	147		
Lonoke	151	163	156	160	198		
Madison	12	0	145	0	0		
Marion	0	0	0	0	0		
Miller	332	320	318	256	261		
Mississippi	403	383	630	467	476		
Monroe	89	93	72	95	85		
Montgomery	18	9	0	0	0		
Nevada	67	60	49	63	75		
Newton	28	40	55	37	39		
Ouachita	217	268	270	206	210		
Perry	0	0	0	0	0		
Phillips	190	223	273	227	260		
Pike	63	0	43	0	0		
Poinsett	193	173	203	211	221		
Polk	116	137	125	125	125		
Pope	287	369	319	325	306		
Prairie	75	49	55	72	60		
Pulaski	3,555	3,591	3,609	4,251	4,954		
Randolph	68	99	96	110	117		
St. Francis	237	223	225	231	220		
Saline	347	352	464	443	445		
Scott	0	93	61	66	54		
Searcy	0	0	0	54	34		
Sebastian	704	787	829	822	946		
Sevier	86	70	111	109	96		
Sharp	0	0	0	54	37		
Stone	30	71	51	49	35		
Union	633	619	730	815	668		
Van Buren	0	14	91	100	166		
Washington	610	654	695	740	699		
White	343	373	397	437	353		
Woodruff	46	58	58	95	114		
Yell	0	0	114	170	42		
Co.Not Stated	0	0	0	0	0		
TOTAL	15,840	16,737	18,365	19,222	19,964		

Division of Health Statistics, Arkansas Department of Health

1978
DIVORCE RATES
By County of Occurrence

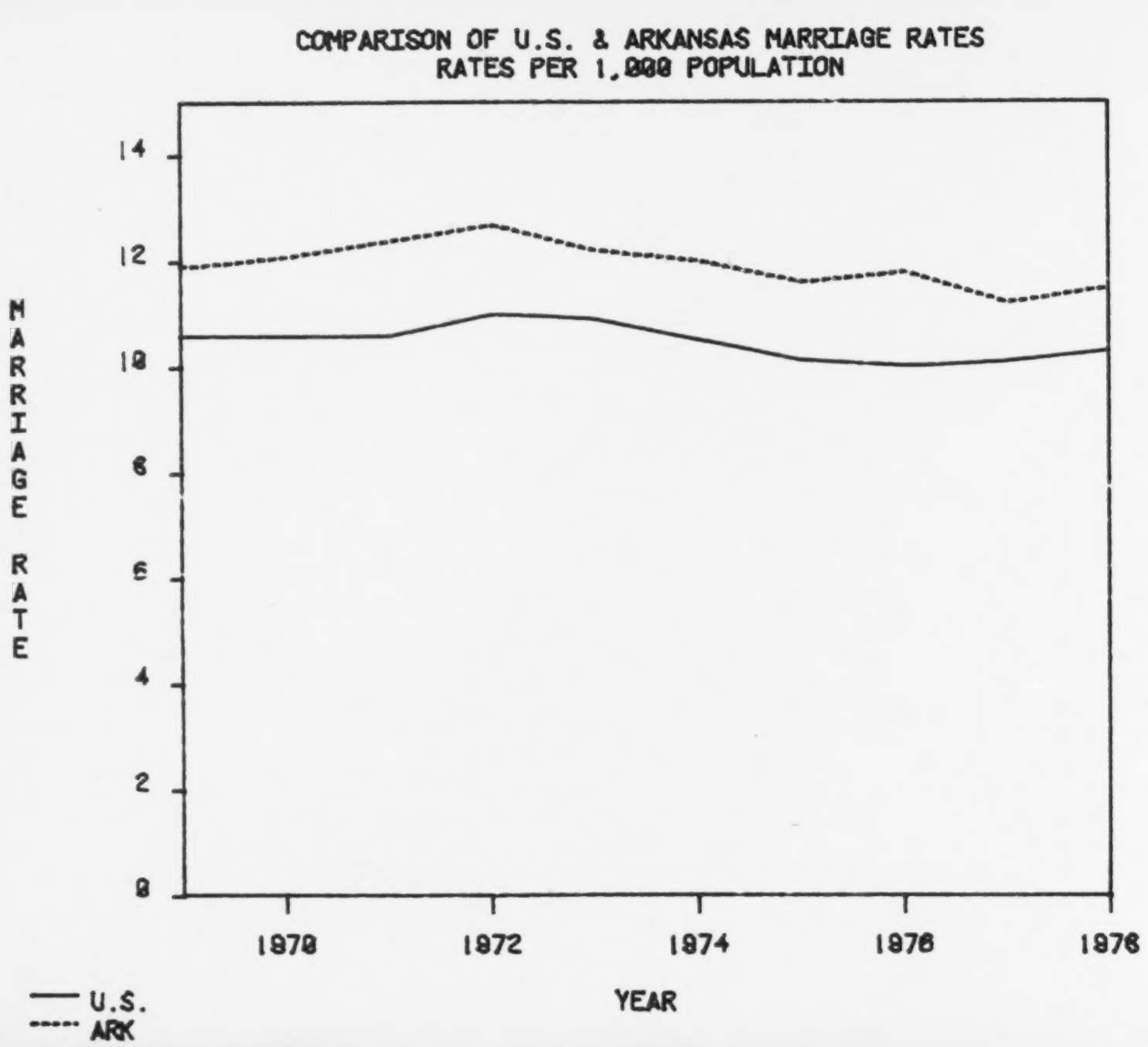


ARKANSAS
DEPARTMENT OF HEALTH

Division of
Health Statistics

State Rate: 9.1

RATES: Divorces Per 1,000 Population


COMPARISON OF U.S. & ARKANSAS MARRIAGE RATES
RATES PER 1,000 POPULATION
MARRIAGE RATE
14
12
10
8
6
4
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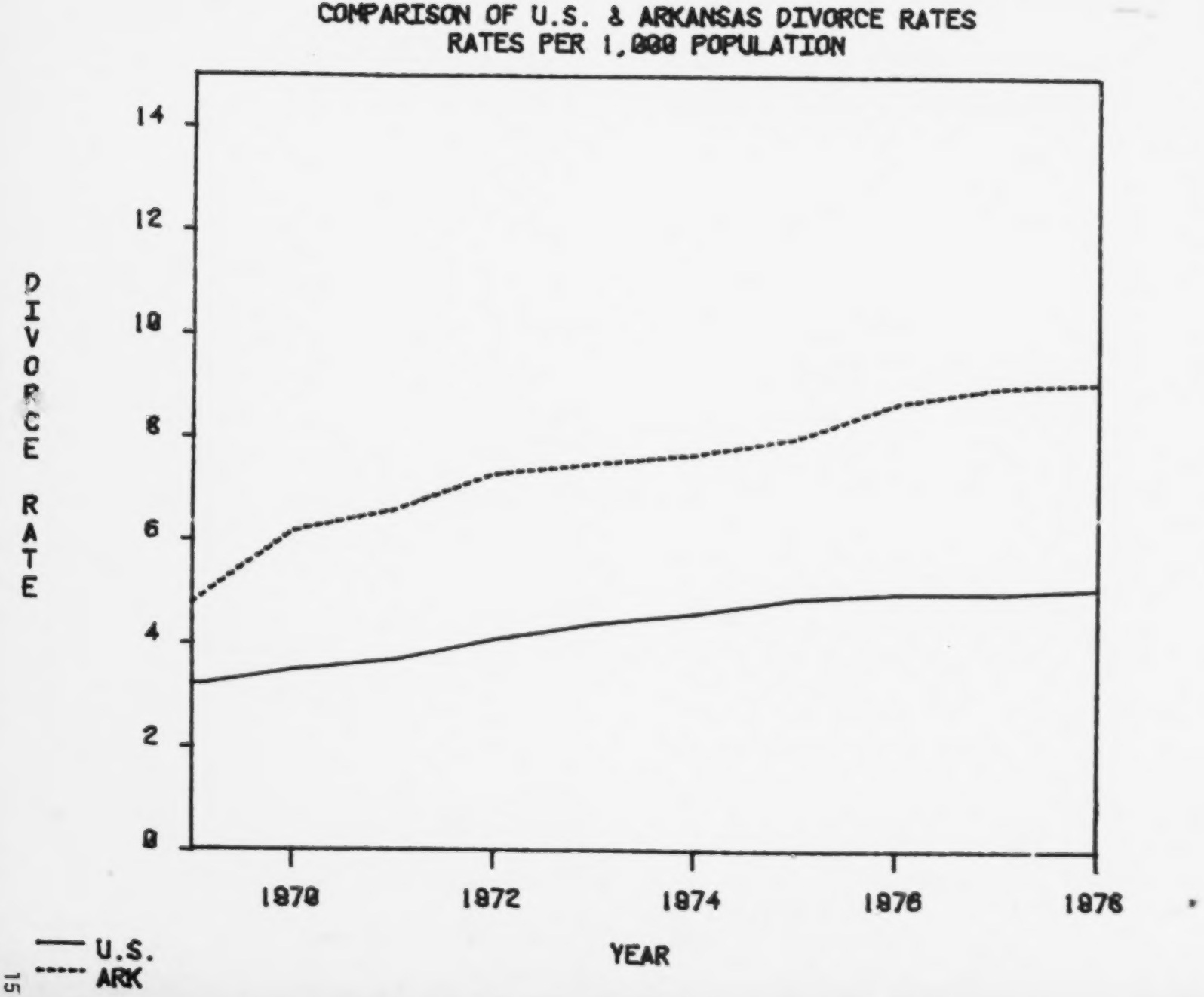
0
1970
1972
1974
1976
1978
YEAR
U.S.
ARK


COMPARISON OF U.S. & ARKANSAS DIVORCE RATES
RATES PER 1,000 POPULATION
DIVORCE RATE
14
12
10
8
6
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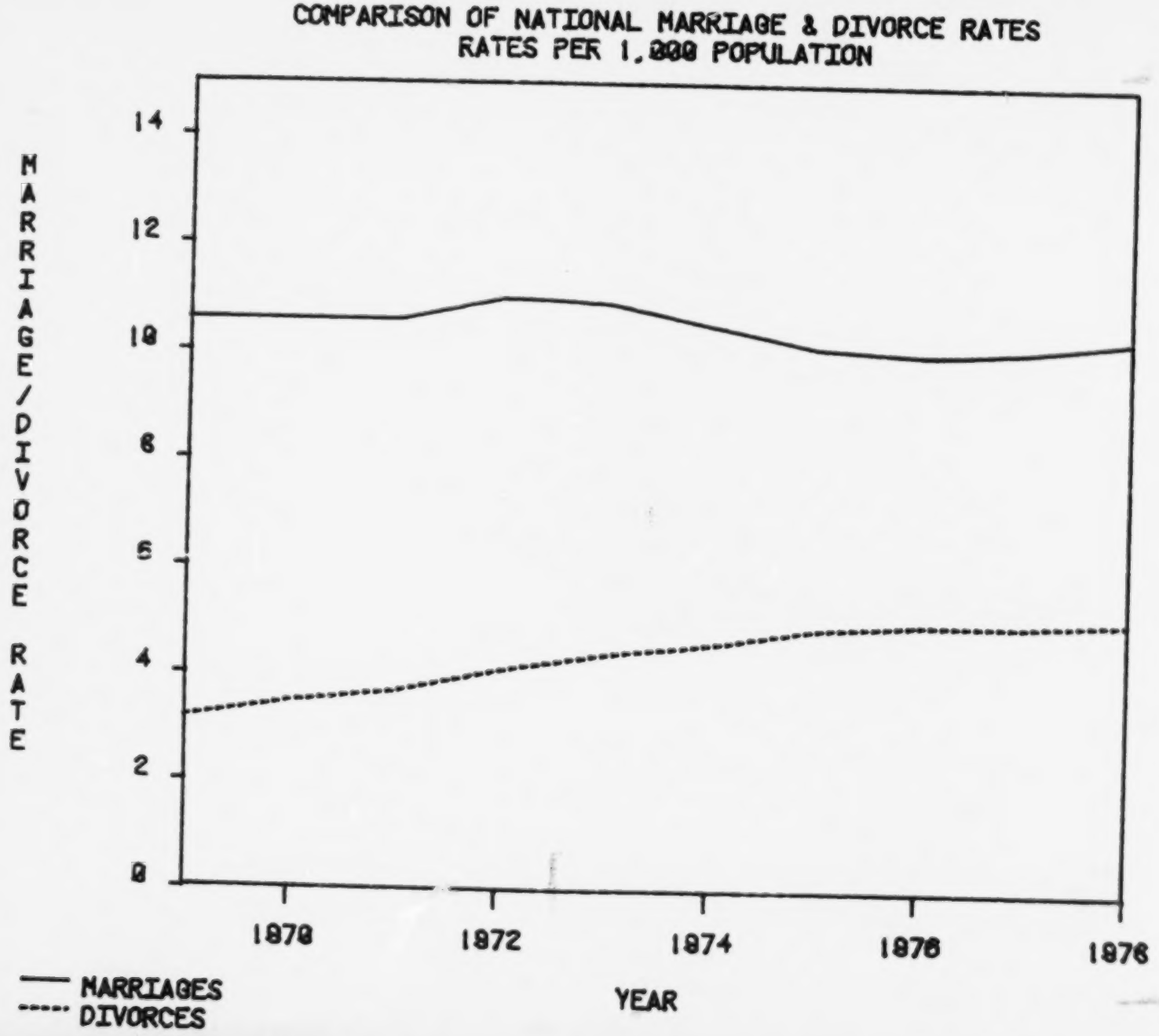
1970
1972
1974
1976
1978
YEAR
U.S.
ARK


COMPARISON OF NATIONAL MARRIAGE & DIVORCE RATES
RATES PER 1,000 POPULATION
MARRIAGE/DIVORCE RATE
14
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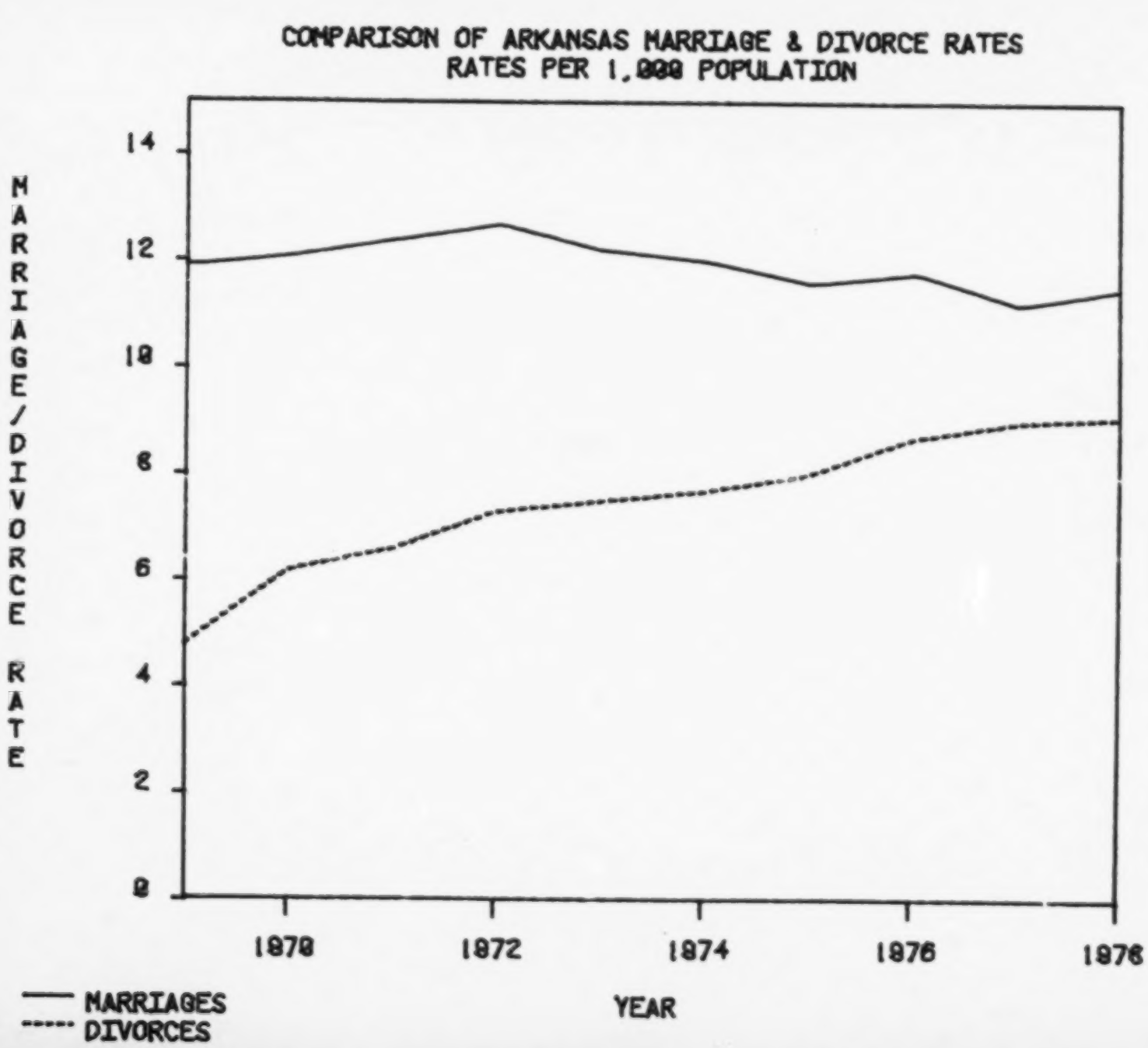
1970
1972
1974
1976
1978
YEAR
MARRIAGES
DIVORCES


COMPARISON OF ARKANSAS MARRIAGE & DIVORCE RATES
RATES PER 1,000 POPULATION
MARRIAGE/DIVORCE RATE
14
12
10
8
6
4
2
0
1970
1972
1974
1976
1978
YEAR
MARRIAGES
DIVORCES

1978 ARKANSAS VITAL STATISTICS

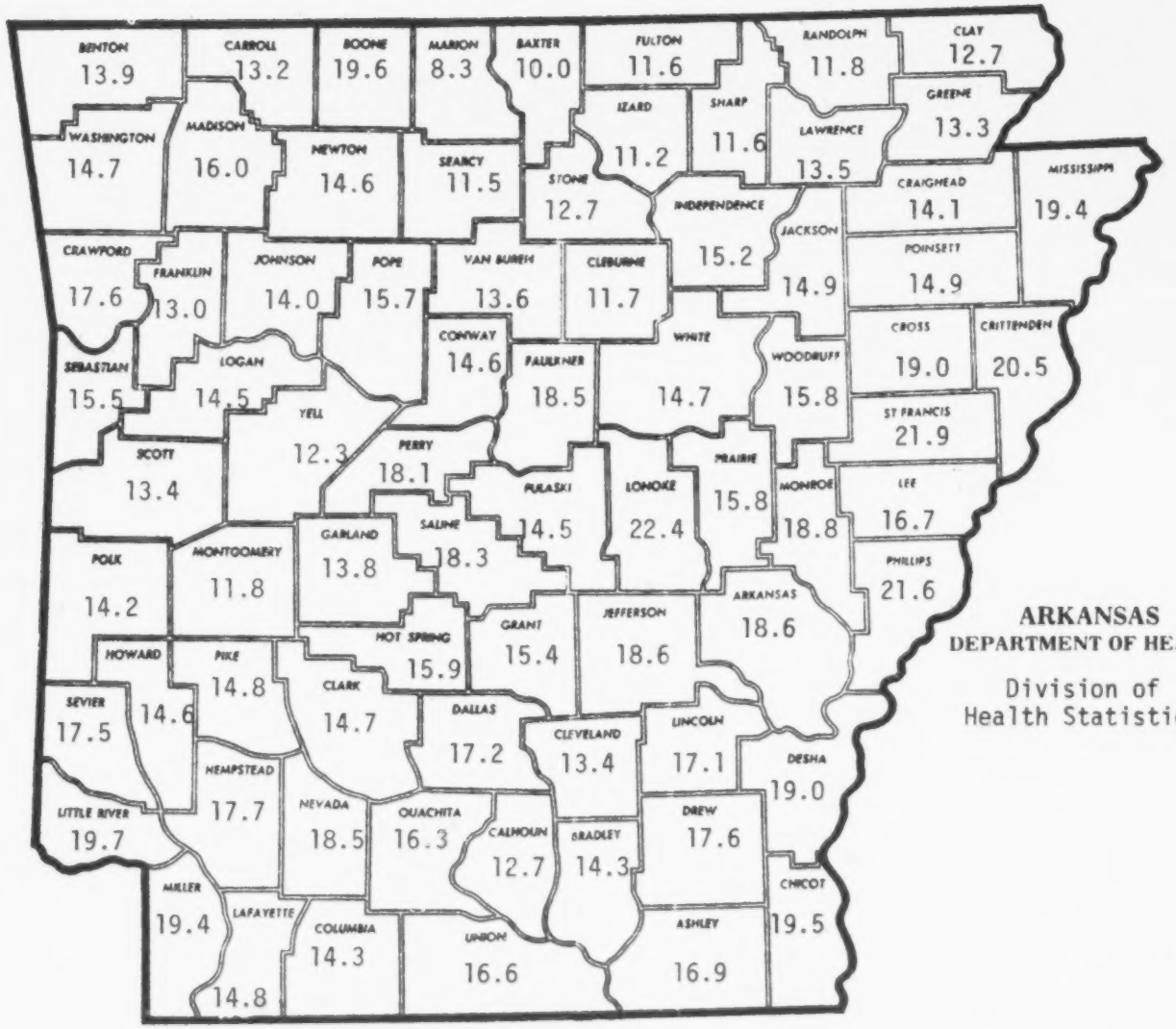
B I R T H S

BEST AVAILABLE COPY

By County Of Residence	1978 ARK. BIRTHS		WHITE			NONWHITE		
	TOTAL	RATE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
1. Arkansas	353	18.6	285	137	148	168	74	94
2. Ashley	446	16.9	271	133	138	175	94	81
3. Baxter	252	10.9	250	134	116	2	1	1
4. Benton	926	13.9	914	470	444	12	3	9
5. Boone	481	19.6	475	243	232	6	1	5
6. Bradley	181	14.3	113	59	54	68	43	25
7. Calhoun	71	12.7	39	21	18	32	13	19
8. Carroll	197	12.2	197	101	96	0	0	0
9. Chicot	328	19.5	119	61	58	209	116	93
10. Clark	315	14.7	213	115	98	102	60	42
11. Clay	251	12.7	251	132	119	0	0	0
12. Cleburne	185	11.7	182	107	75	3	2	1
13. Cleveland	94	13.4	68	33	35	26	12	14
14. Columbia	378	14.3	214	106	108	164	[illegible]	30
15. Conway	271	14.6	214	112	102	57	33	24
16. Craighead	873	14.1	822	425	397	51	23	28
17. Crawford	589	17.6	572	303	269	17	6	11
18. Crittenden	1,029	20.5	444	247	197	585	298	287
19. Cross	387	19.0	250	125	125	137	59	78
20. Dallas	172	17.2	98	62	36	74	29	45
21. Desha	365	19.0	157	76	81	208	109	99
22. Drew	296	17.6	189	102	87	107	53	54
23. Faulkner	765	18.5	628	338	290	137	78	59
24. Franklin	178	13.0	176	88	88	2	1	1
25. Fulton	110	11.6	110	55	55	0	0	0
26. Garland	903	13.8	754	359	395	149	68	81
27. Grant	207	15.4	179	91	88	28	18	10
28. Greene	407	13.3	403	197	206	4	3	1
29. Hempstead	367	17.7	240	128	112	127	70	57
30. Hot Spring	395	15.9	316	165	151	79	33	46
31. Howard	195	14.6	147	74	73	48	26	22
32. Independence	419	15.2	409	221	188	10	4	6
33. Izard	117	11.2	117	65	47	0	0	0
34. Jackson	315	14.9	234	121	113	81	42	39
35. Jefferson	1,602	18.6	770	377	393	832	452	380
36. Johnson	240	14.0	232	119	113	8	4	4
37. Lafayette	142	14.8	64	33	31	78	39	39
38. Lawrence	258	13.5	258	134	124	0	0	0
39. Lee	285	16.7	107	58	49	178	104	74
40. Lincoln	224	17.1	120	61	59	104	53	51
41. Little River	236	19.7	155	82	73	81	40	41
42. Logan	278	14.5	271	134	137	7	4	3
43. Lonoke	788	22.4	566	283	283	222	109	113
44. Madison	179	16.0	176	76	100	3	1	2
45. Marion	101	8.3	101	58	43	0	0	0
46. Miller	642	19.4	455	234	221	187	97	90
47. Mississippi	1,258	19.4	808	413	395	450	242	208
48. Monroe	271	18.8	121	70	51	150	93	57
49. Montgomery	77	11.8	75	40	35	2	1	1
50. Nevada	198	18.5	117	59	58	81	42	39
51. Newton	104	14.6	103	55	48	1	1	0
52. Ouachita	474	16.3	248	119	129	226	104	122
53. Perry	134	18.1	117	61	56	17	5	12
54. Phillips	818	21.5	303	165	138	515	247	268
55. Pike	142	14.8	132	55	77	10	6	4
56. Poinsett	419	14.9	373	185	188	46	22	24
57. Polk	218	14.2	215	119	96	3	1	2
58. Pope	567	15.7	535	289	246	32	16	16
59. Prairie	161	15.8	109	62	47	52	25	27
60. Pulaski	4,779	14.5	3,159	1,624	1,535	1,620	838	782
61. Randolph	210	11.8	207	99	108	3	1	2
62. St. Francis	680	21.9	259	133	126	430	225	205
63. Saline	862	18.3	744	389	355	118	53	65
64. Scott	111	13.4	110	55	55	1	0	1
65. Searcy	99	11.5	97	40	57	2	0	2
66. Sebastian	1,408	15.5	1,265	638	627	143	73	70
67. Sevier	210	17.5	195	96	99	15	8	7
68. Sharp	149	11.6	145	73	72	4	2	2
69. Stone	113	12.7	113	56	57	0	0	0
70. Union	760	16.6	428	209	219	332	165	167
71. Van Buren	160	13.6	154	77	77	6	3	3
72. Washington	1,382	14.7	1,355	673	682	27	20	7
73. White	700	14.7	664	334	330	36	22	14
74. Woodruff	178	15.8	110	59	51	68	40	28
75. Yell	202	12.3	196	98	98	4	2	2
County Unknown	8	N/A	6	5	1	2	1	1
	34,747	15.9	25,783	13,205	12,578	8,964	4,607	4,357

NOTE: Includes Out-of-State Births to Arkansas Residents
SOURCE: Division of Health Statistics, Arkansas Department of Health

1978
BIRTH RATES
By County of Residence



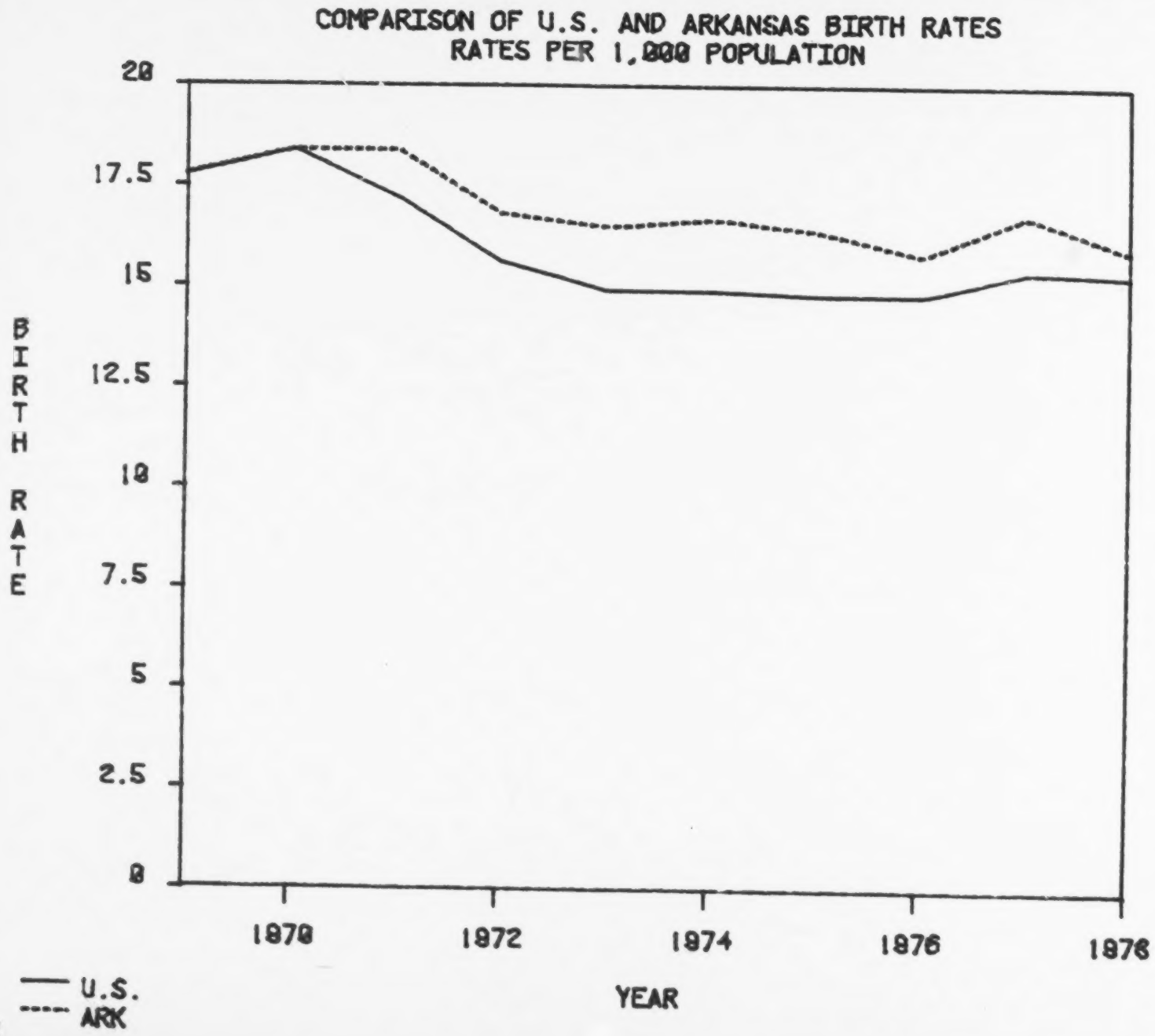
ARKANSAS
DEPARTMENT OF HEALTH

Division of
Health Statistics

State Rate: 15.9

NOTE: Includes Out-of-State Births to Arkansas Residents

RATE: Births per 1,000 Population


COMPARISON OF U.S. AND ARKANSAS BIRTH RATES
RATES PER 1,000 POPULATION
20
17.5
15
12.5
10
7.5
5
2.5
0
BIRTH RATE
1970
1972
1974
1976
1978
YEAR
U.S.
ARK

1978

ARKANSAS BIRTHS BY COUNTY OF RESIDENCE

Age of Mother - All Races

COUNTY	TOTAL	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Unknown
Arkansas	450	4	118	165	107	45	11	0	0	0
Ashley	258	5	77	95	47	22	10	2	0	0
Baxter	249	0	40	102	70	26	8	3	0	0
Benton	913	4	190	358	233	99	26	3	0	0
Boone	478	1	70	197	135	58	12	5	0	0
Bradley	181	1	48	66	39	21	6	0	0	0
Calhoun	71	0	24	23	17	6	1	0	0	0
Carroll	193	0	41	57	62	23	8	2	0	0
Chicot	238	0	64	106	30	23	15	0	0	0
Clark	312	1	54	113	90	40	12	2	0	0
Clay	159	1	40	51	38	19	6	4	0	0
Cleburne	185	0	39	77	43	14	12	0	0	0
Cleveland	94	1	23	31	19	16	4	0	0	0
Columbia	356	5	81	129	91	42	7	1	0	0
Conway	270	2	60	112	62	20	10	3	1	0
Craighead	825	2	149	317	245	83	24	5	0	0
Crawford	587	2	124	232	146	59	17	7	0	0
Crittenden	358	3	65	131	103	47	8	1	0	0
Cross	335	0	78	121	83	35	14	1	1	2
Dallas	171	0	37	59	50	14	7	4	0	0
Desha	362	5	120	115	70	30	18	3	0	1
Drew	290	1	71	104	76	25	8	3	0	2
Faulkner	764	3	138	310	199	90	19	4	0	1
Franklin	178	0	32	83	40	19	3	1	0	0
Fulton	103	0	19	51	21	9	3	0	0	0
Garland	895	11	187	344	240	83	25	4	0	1
Grant	207	0	44	78	56	24	4	1	0	0
Greene	386	2	83	168	88	35	7	2	0	1
Hempstead	305	4	72	116	72	30	9	2	0	0
Hot Spring	395	1	99	156	91	39	7	1	0	1
Howard	169	1	36	64	41	22	3	1	0	1
Independence	419	1	94	151	109	48	14	2	0	0
Izard	112	0	27	42	29	8	6	0	0	0
Jackson	312	0	84	121	66	29	8	4	0	0
Jefferson	1,600	14	403	576	393	145	52	12	0	5
Johnson	240	2	59	90	57	25	4	1	1	1
Lafayette	124	0	51	40	19	8	5	0	1	0
Lawrence	255	3	62	94	63	21	11	1	0	0
Lee	256	3	80	97	40	18	6	12	0	0
Lincoln	221	1	55	92	45	17	10	1	0	0
Little River	72	1	21	27	17	3	2	1	0	0
Logan	277	0	58	99	77	25	14	4	0	0
Lonoke	787	1	180	302	201	69	26	4	0	4
Madison	178	1	31	73	52	16	2	3	0	0
Marion	100	0	13	38	34	11	3	1	0	0
Miller	33	0	9	12	6	4	1	1	0	0
Mississippi	1,147	11	314	466	230	91	27	6	0	2
Monroe	268	4	86	103	47	22	5	1	0	0
Montgomery	77	1	15	26	20	11	3	1	0	0
Nevada	169	1	45	65	36	15	6	1	0	0
Newton	102	0	17	33	38	11	3	0	0	0
Ouachita	472	6	116	161	132	44	8	3	1	1
Perry	134	0	32	48	36	14	4	0	0	0
Phillips	756	6	244	269	132	69	27	7	0	2
Pike	136	0	33	57	36	7	1	1	1	0
Poinsett	355	5	104	120	82	32	11	1	0	0
Polk	214	1	58	75	47	23	9	0	0	1
Pope	565	1	118	214	150	62	19	1	0	0
Prairie	161	2	41	59	40	14	5	0	0	0
Pulaski	4,768	28	919	1,743	1,386	529	131	22	2	8
Randolph	203	0	42	67	56	28	8	2	0	0
St. Francis	615	6	178	204	141	57	23	6	0	0
Saline	861	4	161	339	225	108	21	2	0	1
Scott	111	0	30	35	28	14	3	1	0	0
Searcy	97	0	15	44	21	14	2	1	0	0
Sebastian	1,403	5	286	524	381	154	34	15	0	4
Sevier	165	0	38	74	26	18	8	0	0	1
Sharp	146	0	25	60	36	12	12	1	0	0
Stone	113	0	23	43	24	17	4	2	0	0
Union	739	5	180	273	200	54	22	3	0	2
Van Buren	156	1	31	55	49	14	6	0	0	0
Washington	1,371	6	257	524	375	163	37	5	1	3
White	694	1	146	303	164	59	17	4	0	0
Woodruff	174	1	52	53	38	18	7	4	1	0
Yell	200	1	43	81	46	20	8	0	1	0
UNKNOWN	8	0	2	3	3	0	0	0	0	0
TOTAL	32,103	183	7,201	12,106	8,137	3,259	959	202	11	45

NOTE: Out of State Births to Arkansas Mothers are not included in this table.

1978
ARKANSAS BIRTHS BY COUNTY OF RESIDENCE
Age of Mother - White

COUNTY	TOTAL	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Unknown
Arkansas	287	1	55	107	83	28	8	0	0	0
Ashley	116	0	29	45	21	14	4	1	0	0
Baxter	248	0	40	102	69	26	8	1	0	0
Benton	901	4	188	353	229	98	26	3	0	0
Boone	472	1	69	194	135	58	10	5	0	0
Bradley	113	0	28	43	25	12	5	0	0	0
Calhoun	39	0	8	17	9	4	1	0	0	0
Carroll	193	0	41	57	62	23	8	2	0	0
Chicot	67	0	10	37	11	5	4	0	0	0
Clark	210	1	32	72	63	31	10	1	0	0
Clay	159	1	40	51	38	19	6	4	0	0
Cleburne	182	0	39	76	43	13	11	0	0	0
Cleveland	68	1	14	25	12	13	3	0	0	0
Columbia	194	2	27	76	59	25	5	0	0	0
Conway	213	2	44	90	48	18	8	2	1	0
Craighead	776	1	138	298	235	80	21	3	0	0
Crawford	570	2	123	221	143	57	17	7	0	0
Crittenden	209	0	29	81	71	24	3	1	0	0
Cross	218	0	47	86	57	19	7	1	0	1
Dallas	98	0	11	36	37	9	2	3	0	0
Desha	154	1	39	51	40	12	9	1	0	1
Drew	183	0	44	65	49	18	4	2	0	1
Faulkner	627	1	98	259	168	81	16	3	0	1
Franklin	176	0	32	81	40	19	3	1	0	0
Fulton	103	0	19	51	21	9	3	0	0	0
Garland	746	5	138	289	215	74	21	3	0	1
Grant	179	0	37	69	49	20	3	1	0	0
Greene	382	2	82	165	88	35	7	2	0	1
Hempstead	184	1	35	70	48	23	6	1	0	0
Hot Spring	316	1	79	124	76	28	7	1	0	0
Howard	127	0	22	53	30	19	2	0	0	1
Independence	409	1	93	147	106	47	13	2	0	0
Izard	112	0	27	42	29	8	6	0	0	0
Jackson	231	0	50	94	54	25	5	3	0	0
Jefferson	769	0	138	282	231	85	25	5	0	3
Johnson	232	2	59	87	54	24	4	1	1	0
Lafayette	50	0	19	15	9	5	2	0	0	0
Lawrence	255	3	62	94	63	21	11	1	0	0
Lee	91	0	25	37	19	7	2	1	0	0
Lincoln	119	0	22	57	27	8	5	0	0	0
Little River	41	0	16	14	10	1	0	0	0	0
Logan	270	0	58	96	74	25	13	4	0	0
Lonoke	565	1	100	223	155	58	21	3	0	4
Madison	175	1	30	72	51	16	2	3	0	0
Marion	100	0	13	38	34	11	3	1	0	0
Miller	26	0	6	10	5	4	1	0	0	0
Mississippi	720	1	174	294	166	68	12	4	0	1
Monroe	118	1	30	55	20	12	0	0	0	0
Montgomery	75	1	14	25	20	11	3	1	0	0
Nevada	91	0	16	38	26	8	3	0	0	0
Newton	101	0	17	33	38	10	3	0	0	0
Ouachita	246	0	36	88	88	31	2	0	0	1
Perry	117	0	29	43	29	12	4	0	0	0
Phillips	252	1	69	89	59	26	7	1	0	0
Pike	127	0	30	53	34	7	1	1	1	0
Poinsett	312	2	88	103	77	30	11	1	0	0
Polk	211	1	58	73	47	22	9	0	0	1
Pope	533	1	111	202	139	61	18	1	0	0
Prairie	109	0	27	43	29	8	2	0	0	0
Pulaski	3,149	6	503	1,150	1,001	391	82	10	1	5
Randolph	200	0	40	67	55	28	8	2	0	0
St. Francis	214	1	39	75	64	24	9	2	0	0
Saline	743	2	137	290	196	95	20	2	0	1
Scott	110	0	30	34	28	14	3	1	0	0
Searcy	95	0	15	43	21	14	2	0	0	0
Sebastian	1,260	3	258	469	339	145	31	12	0	3
Sevier	152	0	33	69	26	16	7	0	0	1
Sharp	142	0	23	59	36	11	12	1	0	0
Stone	113	0	23	43	24	17	4	2	0	0
Union	420	1	65	168	137	36	11	1	0	1
Van Buren	150	1	31	51	48	13	6	0	0	0
Washington	1,344	6	255	512	368	159	35	5	1	3
White	659	1	134	293	152	58	17	4	0	0
Woodruff	106	0	31	36	26	9	3	1	0	0
Yell	196	1	41	81	44	20	8	0	1	0
UNKNOWN	6	0	1	2	3	0	0	0	0	0
TOTAL	24,021	65	4,713	9,233	6,537	2,615	694	127	6	31

NOTE: Out-of-State Births to Arkansas Mothers not included in this table.

1978
ARKANSAS BIRTHS BY COUNTY OF RESIDENCE
Age of Mother - Nonwhite

COUNTY	TOTAL	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Unknown
Arkansas	168	3	63	58	24	17	3	0	0	0
Ashley	142	5	48	50	24	8	6	1	0	0
Baxter	1	0	0	0	1	0	0	0	0	0
Benton	12	0	2	5	4	1	0	0	0	0
Boone	6	0	1	3	0	0	2	0	0	0
Bradley	68	1	20	23	14	9	1	0	0	0
Calhoun	32	0	16	6	8	2	0	0	0	0
Carroll	0	0	0	0	0	0	0	0	0	0
Chicot	171	0	54	69	19	18	11	0	0	0
Clark	102	0	22	41	27	9	2	1	0	0
Clay	0	0	0	0	0	0	0	0	0	0
Cleburne	3	0	0	1	0	1	1	0	0	0
Cleveland	26	0	9	6	7	3	1	0	0	0
Columbia	162	3	54	53	32	17	2	1	0	0
Conway	57	0	16	22	14	2	2	1	0	0
Craighead	49	1	11	19	10	3	3	2	0	0
Crawford	17	0	1	11	3	2	0	0	0	0
Crittenden	149	3	36	50	32	23	5	0	0	0
Cross	117	0	31	35	26	16	7	0	1	1
Dallas	73	0	26	23	13	5	5	1	0	0
Desha	208	4	81	64	30	18	9	2	0	0
Drew	107	1	27	39	27	7	4	1	0	1
Faulkner	137	2	40	51	31	9	3	1	0	0
Franklin	2	0	0	2	0	0	0	0	0	0
Fulton	0	0	0	0	0	0	0	0	0	0
Garland	149	6	49	55	25	9	4	1	0	0
Grant	28	0	7	9	7	4	1	0	0	0
Greene	4	0	1	3	0	0	0	0	0	0
Hempstead	121	3	37	46	24	7	3	1	0	0
Hot Spring	79	0	20	32	15	11	0	0	0	1
Howard	42	1	14	11	11	3	1	1	0	0
Independence	10	0	1	4	3	1	1	0	0	0
Izard	0	0	0	0	0	0	0	0	0	0
Jackson	81	0	34	27	12	4	3	1	0	0
Jefferson	831	14	265	294	162	60	27	7	0	2
Johnson	8	0	0	3	3	1	0	0	0	1
Lafayette	74	0	32	25	10	3	3	0	1	0
Lawrence	0	0	0	0	0	0	0	0	0	0
Lee	165	3	55	60	21	11	4	11	0	0
Lincoln	102	1	33	35	18	9	5	1	0	0
Little River	31	1	5	13	7	2	2	1	0	0
Logan	7	0	0	3	3	0	1	0	0	0
Lonoke	222	0	80	79	46	11	5	1	0	0
Madison	3	0	1	1	1	0	0	0	0	0
Marion	0	0	0	0	0	0	0	0	0	0
Miller	7	0	3	2	1	0	0	1	0	0
Mississippi	427	10	140	172	64	23	15	2	0	1
Monroe	150	3	56	48	27	10	5	1	0	0
Montgomery	2	0	1	1	0	0	0	0	0	0
Nevada	78	1	29	27	10	7	3	1	0	0
Newton	1	0	0	0	0	1	0	0	0	0
Ouachita	226	6	80	73	44	13	6	3	1	0
Perry	17	0	3	5	7	2	0	0	0	0
Phillips	504	5	175	180	73	43	20	6	0	2
Pike	9	0	3	4	2	0	0	0	0	0
Poinsett	43	3	16	17	5	2	0	0	0	0
Polk	3	0	0	2	0	1	0	0	0	0
Pope	32	0	7	12	11	1	1	0	0	0
Prairie	52	2	14	16	11	6	3	0	0	0
Pulaski	1,619	22	416	593	385	138	49	12	1	3
Randolph	3	0	2	0	1	0	0	0	0	0
St. Francis	401	5	139	129	77	33	14	4	0	0
Saline	118	2	24	49	29	13	1	0	0	0
Scott	1	0	0	1	0	0	0	0	0	0
Searcy	2	0	0	1	0	0	0	1	0	0
Sebastian	143	2	28	55	42	9	3	3	0	1
Sevier	13	0	5	5	0	2	1	0	0	0
Sharp	4	0	2	1	0	1	0	0	0	0
Stone	0	0	0	0	0	0	0	0	0	0
Union	319	4	115	105	63	18	11	2	0	1
Van Buren	6	0	0	4	1	1	0	0	0	0
Washington	27	0	2	12	7	4	2	0	0	0
White	35	0	12	10	12	1	0	0	0	0
Woodruff	68	1	21	17	12	9	4	3	1	0
Yell	4	0	2	0	2	0	0	0	0	0
UNKNOWN	2	0	1	1	0	0	0	0	0	0
TOTAL	8,082	118	2,488	2,873	1,600	644	265	75	5	14

NOTE: Out of State Births to Arkansas Mothers are not included in this table.

1978 ARKANSAS ILLEGITIMATE BIRTHS BY COUNTY OF RESIDENCE & AGE OF MOTHER: ALL RACES

COUNTY	TOTAL	RATE PER 1,000 LIVE BIRTHS	10-14	15-19	20-24	25-29	30-34	35-39	40-44	Age Unknown
1. Arkansas	121	268.9	4	65	34	11	6	1	0	0
2. Ashley	101	391.5	5	42	34	12	6	2	0	0
3. Baxter	19	76.3	0	7	8	2	1	0	1	0
4. Benton	85	93.1	0	45	29	10	1	0	0	0
5. Boone	33	69.9	0	13	17	6	2	0	0	0
6. Bradley	37	204.4	1	20	9	6	0	1	0	0
7. Calhoun	23	323.9	0	16	4	2	1	0	0	0
8. Carroll	15	77.7	0	9	3	2	1	0	0	0
9. Chicot	130	546.2	0	48	54	11	9	8	0	0
10. Clark	74	237.2	0	23	34	9	6	2	0	0
11. Clay	15	94.3	0	7	4	2	2	0	0	0
12. Cleburne	8	43.2	0	4	3	1	0	0	0	0
13. Cleveland	18	191.5	1	12	2	2	1	0	0	0
14. Columbia	77	216.3	3	34	19	14	6	1	0	0
15. Conway	40	148.1	0	20	16	4	0	0	0	0
16. Craighead	88	106.7	1	39	30	11	4	2	;	0
17. Crawford	45	76.7	0	21	17	6	1	0	0	0
18. Crittenden	97	270.9	3	39	37	7	9	2	0	0
19. Cross	74	220.9	0	40	17	10	3	4	0	0
20. Dallas	37	216.4	0	25	10	0	0	1	1	0
21. Desha	160	442.0	5	85	43	14	7	5	1	0
22. Drew	73	251.7	1	30	20	13	2	3	3	1
23. Faulkner	99	129.6	2	52	29	12	4	0	0	0
24. Franklin	15	84.3	0	6	8	0	0	1	0	0
25. Fulton	8	77.7	0	4	2	2	0	0	0	0
26. Garland	155	173.2	9	78	48	16	3	1	0	0
27. Grant	24	115.9	0	13	9	2	0	0	0	0
28. Green	34	88.1	1	14	13	5	1	0	0	0
29. Hempstead	71	232.8	4	32	23	6	3	3	0	0
30. Hot Spring	61	154.4	1	27	23	6	2	0	1	1
31. Howard	17	100.6	1	10	3	0	3	0	0	0
32. Independence	39	93.1	0	19	13	5	2	0	0	0
33. Izard	6	53.6	0	3	2	1	0	0	0	0
34. Jackson	72	230.8	0	39	27	5	0	1	0	0
35. Jefferson	496	310.0	14	254	164	35	16	9	2	2
36. Johnson	17	70.8	1	6	7	2	0	0	0	1
37. Lafayette	41	330.6	0	25	12	3	0	1	0	0
38. Lawrence	27	105.9	2	12	10	1	2	0	0	0
39. Lee	111	433.6	3	49	43	9	3	0	4	0
40. Lincoln	58	262.4	1	29	20	3	3	2	0	0
41. Little River	16	222.2	1	6	8	0	1	0	0	0
42. Logan	35	126.4	0	11	14	5	3	1	1	0
43. Lonoke	167	212.2	1	84	59	13	9	0	0	1
44. Madison	13	73.0	1	6	4	1	1	0	0	0
45. Marion	5	50.0	0	3	1	1	0	0	0	0
46. Miller	7	212.1	0	4	2	0	0	0	1	0
47. Mississippi	307	267.7	10	148	101	32	8	7	0	1
48. Monroe	108	403.0	4	52	35	12	5	0	0	0
49. Montgomery	4	51.9	1	2	1	0	0	0	0	0
50. Nevada	42	248.5	1	25	10	4	0	1	1	0
51. Newton	5	49.0	0	2	2	1	0	0	0	0
52. Ouachita	124	262.7	5	60	39	14	5	1	0	0
53. Perry	21	156.7	0	9	7	3	2	0	0	0
54. Phillips	352	465.6	6	166	122	32	15	8	1	2
55. Pike	11	80.9	0	6	4	1	0	0	0	0
56. Poinsett	70	197.2	5	31	25	7	1	1	0	0
57. Polk	12	56.1	0	7	3	2	0	0	0	0
58. Pope	74	131.0	0	39	19	14	1	1	0	0
59. Prairie	32	198.8	2	14	12	2	1	1	0	0
60. Pulaski	1,054	221.1	26	477	366	118	45	17	5	0
61. Randolph	17	83.7	0	12	4	0	1	0	0	0
62. St.Francis	242	393.5	5	120	79	25	9	3	1	0
63. Saline	103	119.6	4	48	37	12	2	0	0	0
64. Scott	11	99.1	0	6	2	3	0	0	0	0
65. Searcy	2	20.6	0	0	1	0	1	0	0	0
66. Sebastian	158	112.6	3	78	55	12	8	2	0	0
67. Sevier	20	121.2	0	10	9	0	1	0	0	0
68. Sharp	7	47.9	0	5	2	0	0	0	0	0
69. Stone	6	53.1	0	4	1	0	0	1	0	0
70. Union	193	261.2	2	103	58	20	5	3	1	1
71. Van Buren	18	115.4	0	10	6	1	1	0	0	0
72. Washington	98	71.5		40	38	10	5	2	0	0
72. White	80	115.3	1	38	33	5	2	0	1	0
74. Woodruff	45	258.6	1	20	12	6	1	3	2	0
75. Yell	13	65.0	1	7	2	1	1	1	0	0
Co. Unknown	1	125.0	0	1	0	0	0	0	0	0
TOTAL	6,194	192.9	146	2,970	2,368	625	244	103	28	10

Does Not Include Out-of-State Births to Arkansas Residents

1978 ARKANSAS ILLEGITIMATE BIRTHS BY COUNTY OF RESIDENCE & AGE OF MOTHER: WHITE

	COUNTY	TOTAL	RATE PER 1,000 LIVE BIRTHS	10-14	15-19	20-24	25-29	30-34	35-39	40-44	Age Unknown
1.	Arkansas	21	74.5	1	10	6	3	1	0	0	0
2.	Ashley	10	86.2	0	4	4	1	1	0	0	0
3.	Baxter	19	76.6	0	7	8	2	1	0	1	0
4.	Benton	82	91.0	0	43	28	10	1	0	0	0
5.	Boone	30	63.6	0	12	10	6	2	0	0	0
6.	Bradley	4	35.4	0	3	0	1	0	0	0	0
7.	Calhoun	4	102.6	0	2	2	0	0	0	0	0
8.	Carroll	15	77.7	0	9	3	2	1	0	0	0
9.	Chicot	11	164.2	0	3	6	1	1	0	0	0
10.	Clark	24	114.3	0	5	11	4	3	1	0	0
11.	Clay	15	94.3	0	7	4	2	2	0	0	0
12.	Cleburne	8	44.0	0	4	3	1	0	0	0	0
13.	Cleveland	7	102.9	1	5	1	0	0	0	0	0
14.	Columbia	6	30.9	1	1	2	1	1	0	0	0
15.	Conway	12	56.3	0	8	4	0	0	0	0	0
16.	Craighead	63	81.2	0	30	20	8	2	2	1	0
17.	Crawford	42	73.7	0	21	14	6	1	0	0	0
18.	Crittenden	12	57.4	0	8	4	0	0	0	0	0
19.	Cross	21	96.3	0	12	4	3	1	1	0	0
20.	Dallas	4	40.8	0	3	1	0	0	0	0	0
21.	Desha	16	103.9	1	9	4	2	0	0	0	0
22.	Drew	10	54.6	0	6	1	1	0	0	2	0
23.	Faulkner	37	59.0	0	20	10	5	2	0	0	0
24.	Franklin	14	79.5	0	6	7	0	0	1	0	0
25.	Fulton	8	77.7	0	4	2	2	0	0	0	0
26.	Garland	69	92.5	4	36	20	9	0	0	0	0
27.	Grant	14	78.2	0	8	4	2	0	0	0	0
28.	Greene	33	86.4	1	14	12	5	1	0	0	0
29.	Hempstead	14	76.1	1	6	2	2	1	2	0	0
30.	Hot Spring	28	88.6	1	14	8	4	0	0	1	0
31.	Howard	7	55.1	0	4	2	0	1	0	0	0
32.	Independence	33	80.7	0	18	11	3	1	0	0	0
33.	Izard	6	53.6	0	3	2	1	0	0	0	0
34.	Jackson	19	82.3	0	8	10	1	0	0	0	0
35.	Jefferson	49	63.7	0	26	16	5	2	0	0	0
36.	Johnson	16	69.0	1	6	7	2	0	0	0	0
37.	Lafayette	2	40.0	0	2	0	0	0	0	0	0
38.	Lawrence	27	105.9	2	12	10	1	2	0	0	0
39.	Lee	8	87.9	0	4	2	1	1	0	0	0
40.	Lincoln	6	50.4	0	5	1	0	0	0	0	0
41.	Little River	5	122.0	0	3	2	0	0	0	0	0
42.	Logan	32	118.5	0	11	13	4	3	0	1	0
43.	Lonoke	53	93.8	1	22	18	4	7	0	0	1
44.	Madison	12	68.6	1	5	4	1	1	0	0	0
45.	Marion	5	50.0	0	3	1	1	0	0	0	0
46.	Miller	1	38.5	0	1	0	0	0	0	0	0
47.	Mississippi	69	95.8	0	40	21	5	1	2	0	0
48.	Monroe	11	93.2	1	3	5	0	2	0	0	0
49.	Montgomery	3	40.0	1	1	1	0	0	0	0	0
50.	Nevada	5	54.9	0	3	1	1	0	0	0	0
51.	Newton	5	49.5	0	2	2	1	0	0	0	0
52.	Ouachita	13	52.8	0	5	8	0	0	0	0	0
53.	Perry	12	102.6	0	7	3	1	1	0	0	0
54.	Phillips	20	79.4	1	8	9	2	0	0	0	0
55.	Pike	7	55.1	0	4	3	0	0	0	0	0
56.	Poinsett	40	128.2	2	17	14	6	0	1	0	0
57.	Polk	12	56.9	0	7	3	2	0	0	0	0
58.	Pope	61	114.4	0	32	17	10	1	1	0	0
59.	Prairie	5	45.9	0	2	2	0	0	1	0	0
60.	Pulaski	233	74.0	5	123	73	18	10	4	0	0
61.	Randolph	16	80.0	0	11	4	0	1	0	0	0
62.	St. Francis	20	93.5	0	6	7	5	1	1	0	0
63.	Saline	54	72.7	2	30	18	4	0	0	0	0
64.	Scott	11	100.0	0	6	2	3	0	0	0	0
65.	Searcy	2	21.1	0	0	1	0	1	0	0	0
66.	Sebastian	105	83.3	1	56	29	9	8	2	0	0
67.	Sevier	14	92.1	0	7	7	0	0	0	0	0
68.	Sharp	7	49.3	0	5	2	0	0	0	0	0
69.	Stone	6	53.1	0	4	1	0	0	1	0	0
70.	Union	25	59.5	0	11	11	2	0	1	0	0
71.	Van Buren	14	91.3	0	0	3	1	0	0	0	0
72.	Washington	94	69.9	3	29	36	9	5	2	0	0
73.	White	60	91.0	1	28	27	1	2	0	1	0
74.	Woodruff	9	84.9	0	4	2	2	0	1	0	0
75.	Yell	11	56.1	1	6	2	0	1	1	0	0
	Unknown	0	0.0	0	0	0	0	0	0	0	0
	TOTAL	1,878	78.2	34	930	618	189	74	25	7	1

25 Does Not Include Out of State Births to Arkansas Residents

1978 ARKANSAS ILLEGITIMATE BIRTHS BY COUNTY OF RESIDENCE & AGE OF MOTHER: NONWHITE

	COUNTY	TOTAL	RATE PER 1,000 LIVE BIRTHS	10-14	15-19	20-24	25-29	30-34	35-39	40-44	AGE UNKNOWN
1.	Arkansas	100	595.2	3	55	28	8	5	1	0	0
2.	Ashley	91	640.8	5	38	30	11	5	2	0	0
3.	Baxter	0	0.0	0	0	0	0	0	0	0	0
4.	Benton	1	250.0	0	2	1	0	0	0	0	0
5.	Boone	3	500.0	0	1	2	0	0	0	0	0
6.	Bradley	33	485.3	1	17	9	5	0	1	0	0
7.	Calhoun	19	593.8	0	14	2	2	1	0	0	0
8.	Carroll	0	0.0	0	0	0	0	0	0	0	0
9.	Chicot	119	695.9	0	45	48	10	8	8	0	0
10.	Clark	50	490.2	0	18	23	5	3	1	0	0
11.	Clay	0	0.0	0	0	0	0	0	0	0	0
12.	Cleburne	0	0.0	0	0	0	0	0	0	0	0
13.	Cleveland	11	423.1	0	7	1	2	1	0	0	0
14.	Columbia	71	438.3	2	33	17	13	5	1	0	0
15.	Conway	28	491.2	0	12	12	4	0	0	0	0
16.	Craighead	25	510.2	1	9	10	3	2	0	0	0
17.	Crawford	3	176.5	0	0	3	0	0	0	0	0
18.	Crittenden	85	570.5	3	31	33	7	9	2	0	0
19.	Cross	53	453.0	0	28	13	7	2	3	0	0
20.	Dallas	33	452.1	0	22	9	0	0	1	1	0
21.	Desha	144	692.3	4	76	39	12	7	5	1	0
22.	Drew	63	588.8	1	24	19	12	2	3	1	1
23.	Faulkner	62	452.6	2	32	19	7	2	0	0	0
24.	Franklin	1	500.0	0	0	1	0	0	0	0	0
25.	Fulton	0	0.0	0	0	0	0	0	0	0	0
26.	Garland	86	577.2	5	42	28	7	3	1	0	0
27.	Grant	10	357.1	0	5	5	0	0	0	0	0
28.	Greene	1	250.0	0	0	1	0	0	0	0	0
29.	Hempstead	57	471.1	3	26	21	4	2	1	0	0
30.	Hot Spring	33	417.7	0	13	15	2	2	0	0	1
31.	Howard	10	238.1	1	6	1	0	2	0	0	0
32.	Independence	6	600.0	0	1	2	2	1	0	0	0
33.	Izard	0	0.0	0	0	0	0	0	0	0	0
34.	Jackson	53	654.3	0	31	17	4	0	1	0	0
35.	Jefferson	447	537.9	14	228	148	30	14	9	2	2
36.	Johnson	1	125.0	0	0	0	0	0	0	0	1
37.	Lafayette	39	527.0	0	23	12	3	0	1	0	0
38.	Lawrence	0	0.0	0	0	0	0	0	0	0	0
39.	Lee	103	624.2	3	45	41	8	2	0	4	0
40.	Lincoln	52	509.8	1	24	19	3	3	2	0	0
41.	Little River	11	354.8	1	3	6	0	1	0	0	0
42.	Logan	3	428.6	0	0	1	1	0	1	0	0
43.	Lonoke	114	513.5	0	62	41	9	2	0	0	0
44.	Madison	1	333.3	0	1	0	0	0	0	0	0
45.	Marion	0	0.0	0	0	0	0	0	0	0	0
46.	Miller	6	857.1	0	3	2	0	0	0	1	0
47.	Mississippi	238	557.4	10	108	80	27	7	5	0	1
48.	Monroe	97	646.7	3	49	30	12	3	0	0	0
49.	Montgomery	1	500.0	0	1	0	0	0	0	0	0
50.	Nevada	37	474.4	1	22	9	3	0	1	1	0
51.	Newton	0	0.0	0	0	0	0	0	0	0	0
52.	Ouachita	111	491.2	5	55	31	14	5	1	0	0
53.	Perry	9	529.4	0	2	4	2	1	0	0	0
54.	Phillips	332	658.7	5	158	113	30	15	8	1	2
55.	Pike	4	444.4	0	2	1	1	0	0	0	0
56.	Poinsett	30	697.7	3	14	11	1	1	0	0	0
57.	Polk	0	0.0	0	0	0	0	0	0	0	0
58.	Pope	13	406.3	0	7	2	4	0	0	0	0
59.	Prairie	27	519.2	2	12	10	2	1	0	0	0
60.	Pulaski	821	507.1	21	354	293	100	35	13	5	0
61.	Randolph	1	333.3	0	1	0	0	0	0	0	0
62.	St. Francis	222	553.6	5	114	72	20	8	2	1	0
63.	Saline	49	415.3	2	18	19	8	2	0	0	0
64.	Scott	0	0.0	0	0	0	0	0	0	0	0
65.	Searcy	0	0.0	0	0	0	0	0	0	0	0
66.	Sebastian	53	370.6	2	22	26	3	0	0	0	0
67.	Sevier	6	461.5	0	3	2	0	1	0	0	0
68.	Sharp	0	0.0	0	0	0	0	0	0	0	0
69.	Stone	0	0.0	0	0	0	0	0	0	0	0
70.	Union	168	526.6	2	92	47	18	5	2	1	1
71.	Van Buren	4	666.7	0	0	3	0	1	0	0	0
72.	Washington	4	148.1	0	1	2	1	0	0	0	0
73.	White	20	571.4	0	10	6	4	0	0	0	0
74.	Woodruff	36	529.4	1	16	10	4	1	2	2	0
75.	Yell	2	500.0	0	1	0	1	0	0	0	0
	Unknown	1	500.0	0	1	0	0	0	0	0	0
	TOTAL	4,316	534.0	112	2,040	1,450	436	170	78	21	9

Does Not Include Out-of-State Births to Arkansas Residents

1978 ARKANSAS PREMATURE BIRTHS BY COUNTY OF RESIDENCE

COUNTY	TOTAL	RATE PER THOUSAND LIVE BIRTHS	WHITE	RATE PER THOUSAND LIVE BIRTHS	NONWHITE	RATE PER THOUSAND LIVE BIRTHS
1. Arkansas	28	62.2	14	49.6	14	83.3
2. Ashley	21	81.4	7	60.3	14	98.6
3. Baxter	17	68.3	17	68.5	0	0.0
4. Benton	58	63.5	57	63.3	1	83.3
5. Boone	27	56.5	27	57.2	0	0.0
6. Bradley	14	77.3	9	79.6	5	73.5
7. Calhoun	8	112.7	4	102.6	4	125.0
8. Carroll	14	72.5	14	72.5	0	0.0
9. Chicot	31	130.3	5	74.6	26	152.0
10. Clark	21	67.3	9	42.9	12	117.6
11. Clay	12	75.5	12	75.5	0	0.0
12. Cleburne	5	27.0	5	27.5	0	0.0
13. Cleveland	7	74.5	5	73.5	2	76.9
14. Columbia	30	84.3	7	36.1	23	142.0
15. Conway	16	59.3	12	56.3	4	70.2
16. Craighead	46	55.8	44	56.7	2	40.8
17. Crawford	58	98.8	55	96.5	3	176.5
18. Crittenden	30	83.8	12	57.4	18	120.8
19. Cross	18	53.7	13	59.6	5	42.7
20. Dallas	17	99.4	9	91.8	8	109.6
21. Desha	38	105.0	8	51.9	30	144.2
22. Drew	25	86.2	13	71.0	12	112.1
23. Faulkner	44	57.6	33	52.6	11	80.3
24. Franklin	13	73.0	13	73.9	0	0.0
25. Fulton	7	68.0	7	68.0	0	0.0
26. Garland	84	93.9	64	85.8	20	134.2
27. Grant	17	82.1	17	95.0	0	0.0
28. Greene	21	54.4	21	55.0	0	0.0
29. Hempstead	27	88.5	13	70.7	14	115.7
30. Hot Spring	25	63.3	17	53.8	8	101.3
31. Howard	18	106.5	17	133.9	1	23.8
32. Independence	25	59.7	24	58.7	1	100.0
33. Izard	7	62.5	7	62.5	0	0.0
34. Jackson	25	80.1	13	56.3	12	148.1
35. Jefferson	137	85.6	45	58.5	92	110.7
36. Johnson	22	91.7	20	86.2	2	250.0
37. Lafayette	12	96.8	3	60.0	9	121.6
38. Lawrence	12	47.1	12	47.1	0	0.0
39. Lee	17	66.4	3	33.0	14	84.8
40. Lincoln	15	67.9	9	75.6	6	58.8
41. Little River	5	69.4	3	73.2	2	64.5
42. Logan	21	75.8	21	77.8	0	0.0
43. Lonoke	25	31.8	18	31.9	7	31.5
44. Madison	9	50.6	9	51.4	0	0.0
45. Marion	3	30.0	3	30.0	0	0.0
46. Miller	3	90.9	2	76.9	1	142.9
47. Mississippi	93	81.1	47	65.3	46	107.7
48. Monroe	13	48.5	8	67.8	5	33.3
49. Montgomery	4	51.9	4	53.3	0	0.0
50. Nevada	19	112.4	11	120.9	8	102.6
51. Newton	7	68.6	7	69.3	0	0.0
52. Ouachita	43	91.1	12	48.8	31	137.2
53. Perry	7	52.2	7	59.8	0	0.0
54. Phillips	93	123.0	24	95.2	69	136.9
55. Pike	11	80.9	10	78.7	1	111.1
56. Poinsett	19	53.5	14	44.9	5	116.3
57. Polk	18	84.1	18	85.3	0	0.0
58. Pope	21	37.2	19	35.6	2	62.5
59. Prairie	7	43.5	4	26.7	3	57.7
60. Pulaski	249	52.2	158	50.2	91	56.2
61. Randolph	10	49.3	10	50.0	0	0.0
62. St. Francis	75	122.0	13	60.7	62	154.6
63. Saline	55	63.9	45	60.6	10	84.7
64. Scott	7	63.1	7	63.6	0	0.0
65. Searcy	4	41.2	4	42.1	0	0.0
66. Sebastian	90	64.1	74	58.7	16	111.9
67. Sevier	13	78.8	12	78.9	1	76.9
68. Sharp	8	54.8	8	56.3	0	0.0
69. Stone	10	88.5	10	88.5	0	0.0
70. Union	74	100.1	27	64.3	47	147.3
71. Van Buren	11	70.5	11	73.3	0	0.0
72. Washington	88	64.2	86	64.0	2	74.1
73. White	32	46.1	26	39.5	6	171.4
74. Woodruff	13	74.7	5	47.2	8	117.6
75. Yell	12	60.0	12	61.2	0	0.0
Unknown Co.	0	0.0	0	0.0	0	0.0
TOTAL	2,241	69.8	1,445	60.2	796	98.5

Does Not Include Out-of-State Births to Arkansas Residents

1978
ARKANSAS BIRTHS BY COUNTY OF RESIDENCE
BY ATTENDENT AND LOCALE OF DELIVERY

		DOCTOR				MIDWIFE AND OTHER			
		HOSPITAL		OTHER		HOSPITAL		OTHER	
COUNTY	TOTAL	White	Nonwhite	White	Nonwhite	White	Nonwhite	White	Nonwhite
1. Arkansas	450	274	167	0	0	0	1	8	0
2. Ashley	258	115	137	0	2	1	1	0	2
3. Baxter	249	245	1	3	0	0	0	0	0
4. Benton	913	895	12	0	0	1	0	5	0
5. Boone	478	468	6	1	0	0	0	3	0
6. Bradley	181	113	68	0	0	0	0	0	0
7. Calhoun	71	39	32	0	0	0	0	0	0
8. Carroll	193	183	0	2	0	0	0	8	0
9. Chicot	238	67	142	0	3	0	0	0	26
10. Clark	312	208	102	0	0	1	0	1	0
11. Clay	159	155	0	1	0	1	0	2	0
12. Cleburne	185	178	3	1	0	0	0	3	0
13. Cleveland	94	67	23	1	2	0	1	0	0
14. Columbia	356	194	149	0	4	0	0	3	9
15. Conway	270	213	57	0	0	0	0	0	0
16. Craighead	825	768	49	2	0	0	0	6	0
17. Crawford	587	566	17	1	0	0	0	3	0
18. Crittenden	358	209	148	0	1	0	0	0	0
19. Cross	335	217	112	1	2	0	0	0	3
20. Dallas	171	95	71	2	1	0	1	1	0
21. Desha	362	152	204	2	2	0	0	0	2
22. Drew	290	182	103	0	1	0	1	1	2
23. Faulkner	764	619	136	0	0	4	0	4	1
24. Franklin	178	172	2	2	0	0	0	2	0
25. Fulton	103	103	0	0	0	0	0	0	0
26. Garland	895	741	148	2	1	1	0	2	0
27. Grant	207	178	28	0	0	1	0	0	0
28. Greene	386	380	4	0	0	1	0	1	0
29. Hempstead	305	182	115	0	2	0	0	2	4
30. Hot Spring	395	313	78	1	1	1	0	1	0
31. Howard	169	127	41	0	0	0	1	0	0
32. Independence	419	408	10	0	0	0	0	1	0
33. Izard	112	105	0	7	0	0	0	0	0
34. Jackson	312	231	81	0	0	0	0	0	0
35. Jefferson	1,600	764	827	1	2	3	1	1	1
36. Johnson	240	231	7	0	0	0	1	1	0
37. Lafayette	124	50	71	0	1	0	0	0	2
38. Lawrence	255	253	0	0	0	1	0	1	0
39. Lee	256	91	162	0	3	0	0	0	0
40. Lincoln	221	119	99	0	0	0	0	0	3
41. Little River	72	41	30	0	0	0	1	0	0
42. Logan	277	259	7	10	0	0	0	1	0
43. Lonoke	787	561	219	1	0	1	3	2	0
44. Madison	178	171	2	1	0	0	0	3	1
45. Marion	100	95	0	0	0	0	0	5	0
46. Miller	33	20	6	1	0	0	0	5	1
47. Mississippi	1,147	708	420	2	2	9	5	1	0
48. Monroe	268	115	145	3	3	0	0	0	2
49. Montgomery	77	72	2	0	0	1	0	2	0
50. Nevada	169	89	77	1	1	0	0	1	0
51. Newton	102	87	1	8	0	0	0	6	0
52. Ouachita	472	246	226	0	0	0	0	0	0
53. Perry	134	115	17	1	0	0	0	1	0
54. Phillips	756	252	493	0	2	0	0	0	9
55. Pike	136	126	9	0	0	0	0	1	0
56. Poinsett	355	311	43	1	0	0	0	0	0
57. Polk	214	209	3	1	0	0	0	1	0
58. Pope	565	527	31	3	1	0	0	3	0
59. Prairie	161	108	51	1	0	0	1	0	0
60. Pulaski	4,768	3,128	1,606	3	3	2	7	16	3
61. Randolph	203	199	3	0	0	0	0	1	0
62. St. Francis	615	212	395	0	3	0	1	2	2
63. Saline	861	739	118	1	0	0	0	3	0
64. Scott	111	108	1	2	0	0	0	0	0
65. Searcy	97	92	2	1	0	0	0	2	0
66. Sebastian	1,403	1,253	143	3	0	2	0	2	0
67. Sevier	165	152	13	0	0	0	0	0	0
68. Sharp	146	139	4	1	0	0	0	2	0
69. Stone	113	109	0	3	0	0	0	1	0
70. Union	739	419	316	0	0	0	0	1	3
71. Van Buren	156	146	6	0	0	0	0	4	0
72. Washington	1,371	1,323	27	1	0	1	0	19	0
73. White	694	653	33	1	0	1	0	4	0
74. Woodruff	174	106	68	0	0	0	0	0	0
75. Yell	200	196	4	0	0	0	0	0	0
UNKNOWN	8	6	2	0	0	0	0	0	0
TOTAL	32,103	23,762	7,937	80	43	33	26	146	76

NOTE: Does Not Include Out-Of-State Births to Arkansas Residents

LIVE BIRTHS BY COUNTY OF RESIDENCE
(Includes Out-of-State Births)

	COUNTY	1970	1971	1972	1973	1974	1975	1976	1977	1978
1.	Arkansas	486	405	399	376	421	398	406	449	453
2.	Ashley	498	483	480	460	401	426	455	448	446
3.	Baxter	209	212	208	206	255	268	285	336	252
4.	Benton	924	954	873	904	864	943	909	996	926
5.	Boone	310	308	325	303	316	300	306	335	481
6.	Bradley	200	207	193	205	217	161	184	217	181
7.	Calhoun	75	61	75	80	79	68	61	67	71
8.	Carroll	171	184	168	172	186	178	206	192	197
9.	Chicot	357	382	358	359	376	338	380	353	328
10.	Clark	344	342	321	335	301	262	285	282	315
11.	Clay	272	260	252	265	284	262	294	286	251
12.	Cleburne	127	134	152	188	166	154	191	175	185
13.	Cleveland	107	77	98	77	102	69	91	96	94
14.	Columbia	407	413	355	356	354	340	349	386	378
15.	Conway	327	278	290	298	300	280	250	299	271
16.	Craighead	875	948	888	839	889	880	877	901	873
17.	Crawford	419	454	439	443	496	493	520	565	589
18.	Crittenden	1,171	1,185	988	1,041	1,028	1,024	1,014	1,078	1,029
19.	Cross	415	397	412	405	392	370	372	426	387
20.	Dallas	141	204	191	152	156	147	128	170	172
21.	Desha	410	392	363	342	375	341	373	396	365
22.	Drew	294	249	262	254	248	255	278	291	296
23.	Faulkner	506	538	528	563	542	528	526	597	765
24.	Franklin	172	158	198	183	154	174	188	181	178
25.	Fulton	102	125	107	80	103	105	113	117	110
26.	Garland	804	921	851	840	855	823	853	865	903
27.	Grant	148	132	137	145	176	164	149	160	207
28.	Greene	364	395	335	374	425	373	380	444	407
29.	Hempstead	339	323	317	317	323	327	314	321	367
30.	Hot Spring	336	378	344	348	330	357	330	381	395
31.	Howard	197	200	190	215	196	227	198	222	195
32.	Independence	322	332	362	364	363	325	366	434	419
33.	Izard	82	94	89	111	94	112	91	95	112
34.	Jackson	365	345	310	300	340	309	299	337	315
35.	Jefferson	1,735	1,652	1,522	1,449	1,472	1,476	1,403	1,465	1,602
36.	Johnson	182	205	185	222	219	196	183	253	240
37.	Lafayette	181	186	160	156	171	161	179	176	142
38.	Lawrence	267	283	270	246	248	275	265	244	258
39.	Lee	394	357	349	365	365	351	367	345	285
40.	Lincoln	215	205	188	199	194	189	195	202	224
41.	Little River	220	249	201	223	219	214	196	214	236
42.	Logan	258	283	306	252	278	292	291	274	278
43.	Lonoke	468	484	453	506	525	520	516	514	788
44.	Madison	134	145	147	132	148	169	159	155	179
45.	Marion	89	97	99	106	88	105	107	135	101
46.	Miller	685	749	632	585	560	572	613	631	642
47.	Mississippi	1,410	1,340	1,322	1,221	1,312	1,345	1,196	1,456	1,258
48.	Monroe	304	274	258	247	238	273	252	255	271
49.	Montgomery	87	86	83	79	77	92	75	91	77
50.	Nevada	179	158	188	184	161	145	159	174	198
51.	Newton	107	99	99	99	108	95	98	133	104
52.	Ouachita	512	541	495	470	458	478	429	480	474
53.	Perry	110	107	99	131	107	95	92	113	134
54.	Phillips	915	881	796	803	827	846	754	845	818
55.	Pike	115	133	140	152	125	135	113	143	142
56.	Poinsett	461	491	460	438	448	437	413	478	419
57.	Polk	196	246	221	232	242	226	214	274	218
58.	Pope	502	527	484	532	543	472	507	559	567
59.	Prairie	167	157	163	142	140	150	142	149	161
60.	Pulaski	6,109	6,241	5,960	5,792	6,307	6,066	5,857	6,120	4,779
61.	Randolph	189	170	174	190	240	226	203	186	210
62.	St. Francis	766	737	631	642	646	681	671	709	659
63.	Saline	606	643	630	570	570	578	526	678	862
64.	Scott	114	54	125	97	128	108	102	111	111
65.	Searcy	104	104	101	111	99	122	91	130	99
66.	Sebastian	1,476	1,443	1,388	1,374	1,393	1,702	1,445	1,472	1,408
67.	Sevier	194	206	177	200	197	175	171	195	210
68.	Sharp	107	128	104	135	123	142	158	150	149
69.	Stone	99	84	85	96	115	114	120	111	111
70.	Union	715	778	695	701	703	734	668	760	760
71.	Van Buren	120	116	115	115	118	152	134	151	160
72.	Washington	1,492	1,430	1,273	1,269	1,339	1,273	1,237	1,478	1,382
73.	White	711	723	645	677	693	675	652	697	700
74.	Woodruff	235	199	153	185	188	195	187	193	178
75.	Yell	250	267	281	251	237	246	220	232	200
	Unknown	0	0	0	0	0	0	0	0	8
	TOTAL	35,458	35,828	33,715	33,476	34,476	34,279	33,381	36,029	34,747

SOURCE: Division of Health Statistics, Arkansas Department of Health

ARKANSAS BIRTHS BY COUNTY OF OCCURRENCE
Source: Division of Health Statistics, Arkansas Department of Health

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
1. Arkansas	564	436	504	490	521	482	420	449	420		
2. Ashley	286	248	215	166	102	111	115	46	15		
3. Baxter	214	236	250	262	335	304	293	332	279		
4. Benton	1,036	1,052	963	919	946	940	853	1,007	1,151		
5. Boone	645	622	635	629	603	582	564	690	632		
6. Bradley	250	284	276	260	296	219	243	289	227		
7. Calhoun	16	6	2	2	4	2	2	1	0		
8. Carroll	59	77	81	67	85	97	115	103	111		
9. Chicot	342	367	329	312	363	356	341	205	234		
10. Clark	308	299	269	242	284	225	233	208	211		
11. Clay	81	66	57	61	59	38	47	51	41		
12. Cleburne	173	187	232	273	236	238	265	234	152		
13. Cleveland	46	18	28	25	23	6	13	11	5		
14. Columbia	399	409	358	367	368	346	379	408	371		
15. Conway	338	291	277	328	314	258	197	208	162		
16. Craighead	978	1,178	1,043	1,014	1,098	1,170	1,206	1,280	1,307		
17. Crawford	157	141	176	216	141	114	108	124	118		
18. Crittenden	806	743	628	645	660	695	676	648	602		
19. Cross	357	377	381	400	455	436	424	426	404		
20. Dallas	173	167	177	143	142	131	120	116	56		
21. Desha	405	370	302	259	295	253	299	291	276		
22. Drew	229	190	181	216	195	172	214	205	292		
23. Faulkner	462	489	486	512	457	469	412	506	577		
24. Franklin	247	291	250	92	223	139	129	105	66		
25. Fulton	157	167	165	122	156	161	165	196	178		
26. Garland	882	1,044	1,002	957	987	943	955	1,017	995		
27. Grant	1	0	0	1	0	0	0	0	0		
28. Greene	454	492	468	502	567	469	510	558	473		
29. Hempstead	293	294	295	311	344	309	269	254	295		
30. Hot Spring	302	335	272	311	280	295	288	275	266		
31. Howard	194	180	160	152	92	97	127	162	104		
32. Independence	463	510	494	533	454	426	465	517	485		
33. Izard	45	62	65	51	60	88	102	101	118		
34. Jackson	475	439	409	408	448	435	419	476	399		
35. Jefferson	1,587	1,527	1,468	1,359	1,414	1,379	1,302	1,622	1,799		
36. Johnson	36	34	74	110	131	153	129	204	200		
37. Lafayette	138	133	104	108	92	95	125	116	110		
38. Lawrence	166	134	139	161	135	28	1	3	2		
39. Lee	257	215	166	179	223	238	249	221	164		
40. Lincoln	34	24	17	7	6	3	1	6	3		
41. Little River	191	166	155	154	128	150	95	10	7		
42. Logan	220	231	201	206	140	176	172	173	168		
43. Lonoke	6	6	5	2	3	4	3	4	1		
44. Madison	110	130	135	114	126	119	122	122	103		
45. Marion	84	92	67	69	52	106	121	176	122		
46. Miller	4	3	8	3	6	3	3	4	7		
47. Mississippi	1,341	1,318	1,321	1,244	1,317	1,359	1,172	1,545	1,251		
48. Monroe	211	173	92	75	60	69	90	63	61		
49. Montgomery	0	2	0	0	0	1	0	0	2		
50. Nevada	220	223	220	185	103	134	180	222	197		
51. Newton	0	4	2	2	5	8	25	17	15		
52. Ouachita	501	546	502	471	478	470	361	443	428		
53. Perry	1	1	1	1	1	0	6	2	2		
54. Phillips	894	852	789	814	795	843	809	825	782		
55. Pike	3	8	38	15	63	103	85	94	143		
56. Poinsett	285	138	120	52	1	1	0	2	1		
57. Polk	213	275	267	231	272	211	219	244	204		
58. Pope	466	500	431	537	465	385	466	598	618		
59. Prairie	29	24	30	37	11	1	0	1	0		
60. Pulaski	8,205	8,339	7,934	7,793	8,441	8,265	8,111	8,437	8,078		
61. Randolph	258	277	300	288	346	381	329	308	280		
62. St. Francis	741	696	639	561	504	502	464	542	529		
63. Saline	259	273	314	294	247	290	264	349	347		
64. Scott	76	24	3	0	1	1	1	0	1		
65. Searcy	28	24	9	0	3	6	0	2	3		
66. Sebastian	2,311	2,424	2,305	2,342	2,577	2,938	2,583	2,964	2,966		
67. Sevier	443	519	503	612	638	581	374	431	427		
68. Sharp	1	1	2	4	3	1	2	2	4		
69. Stone	35	31	21	16	41	30	34	27	66		
70. Union	789	796	747	747	766	803	753	867	918		
71. Van Buren	72	57	17	36	78	129	27	48	35		
72. Washington	1,633	1,595	1,446	1,471	1,542	1,536	1,507	1,807	1,668		
73. White	633	639	588	617	661	692	728	811	850		
74. Woodruff	93	88	57	62	67	42	51	47	37		
75. Yell	332	393	410	389	361	370	268	219	186		
County Unknown	0	0	0	1	0	0	0	0	2		
TOTAL	34,743	35,002	33,077	32,777	33,854	33,612	32,198	35,077	33,809		

1978 ARKANSAS VITAL STATISTICS

A B O R T I O N S

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1978 - ARKANSAS
BIRTH & ABORTION STATISTICS

Age	Estimate of Female Pop. 1978	LIVE BIRTHS Number	LIVE BIRTHS *Rate Per 1,000 Pop.	ILLIGITIMATE BIRTHS Number	ILLIGITIMATE BIRTHS Percent of Live Births	INDUCED ABORTIONS Number	INDUCED ABORTIONS *Rate Per 1,000 Pop.
10	22,036	0	-	0	-	1	0.0
11	21,030	1	0.0	1	100.0	0	-
12	21,305	13	0.6	5	38.5	4	0.2
13	21,574	34	1.6	32	94.1	13	0.6
14	21,637	135	6.2	108	80.0	48	2.2
10 - 14	107,582	183	1.7	146	79.8	66	0.6
15	22,295	408	18.3	280	68.6	148	6.6
16	21,647	962	44.4	557	57.9	294	13.6
17	20,812	1,535	73.8	688	44.8	375	18.0
18	20,494	1,954	95.3	752	38.5	544	26.5
19	19,540	2,342	119.9	693	29.6	462	23.6
15 - 19	104,788	7,201	68.7	2,970	41.2	1,823	17.4
20	19,230	2,443	127.0	579	23.7	417	21.7
21	18,516	2,593	140.0	521	20.1	403	21.8
22	17,681	2,480	140.3	408	16.5	297	16.8
23	17,452	2,388	136.8	308	12.9	283	16.2
24	13,498	2,202	163.1	252	11.4	268	19.9
20 - 24	86,377	12,106	140.2	2,068	17.1	1,668	19.3
25	14,335	2,057	143.5	183	8.9	191	13.3
26	14,113	1,933	137.0	124	6.4	183	13.0
27	14,479	1,593	110.0	112	7.0	144	9.9
28	13,227	1,361	102.9	111	8.2	124	9.4
29	12,413	1,193	96.1	95	8.0	126	10.2
25 - 29	68,567	8,137	118.7	625	7.7	768	11.2
30	12,828	1,017	79.3	62	6.1	104	8.1
31	11,824	887	75.0	57	6.4	107	9.0
32	11,580	581	50.2	42	7.2	59	5.1
33	11,166	423	37.9	41	9.7	63	5.6
34	11,757	351	29.9	42	12.0	56	4.8
30 - 34	59,155	3,259	55.1	244	7.5	389	6.6
35	11,898	314	26.4	25	8.0	46	3.9
36	11,554	220	19.0	21	9.5	53	4.6
37	11,937	178	14.9	23	12.9	57	4.8
38	11,421	139	12.2	15	10.8	34	3.0
39	11,700	108	9.2	19	17.6	26	2.2
35 - 39	58,510	959	16.4	103	10.7	216	3.7
40	12,810	75	5.9	10	13.3	28	2.2
41	11,741	67	5.7	10	14.9	18	1.5
42	12,358	30	2.4	2	6.7	12	1.0
43	12,391	22	1.8	3	13.6	11	0.9
44	12,598	8	0.6	3	37.5	5	0.4
40 - 44	61,898	202	3.3	28	13.9	74	1.2
45	12,281	5	0.4	0	-	3	0.2
46	12,184	5	0.4	0	-	5	0.4
47	11,969	1	0.1	0	-	0	-
48	12,485	0	-	0	-	0	-
49	12,241	0	-	0	-	0	-
45 - 49	61,160	11	0.2	0	-	8	0.1
Other & Unknown		45	-	10	22.2	2	-
10 - 49 TOTAL	608,037	32,103	52.8	6,194	19.3	5,014	8.2

NOTE: Does Not Include Out of State Events of Arkansas Residents

SOURCE: Division of Health Statistics, Arkansas Department of Health

*Rate per 1,000 Female Population

1978 ANNUAL SUMMARY - ARKANSAS ABORTIONS
TABLE I - BY AGE OF FEMALE

		THERAPEUTIC (INDUCED)					SPONTANEOUS				
AGE	TOTAL	SUM	WHITE	BLACK	OTHER	UNKNOWN	SUM	WHITE	BLACK	OTHER	UNKNOWN
10	1	1	1	0	0	0	0	0	0	0	0
12	4	4	1	3	0	0	0	0	0	0	0
13	15	13	9	4	0	0	2	2	0	0	0
14	57	48	34	14	0	0	9	7	2	0	0
UNDER 15	77	66	45	21	0	0	11	9	2	0	0
15	174	148	119	28	0	1	26	16	10	0	0
16	368	294	234	56	0	4	74	51	22	0	1
17	480	375	301	69	0	5	105	77	28	0	0
18	698	544	441	96	0	7	154	121	33	0	0
19	620	462	383	70	4	5	158	119	35	1	3
15 - 19	2,340	1,823	1,478	319	4	22	517	384	128	1	4
20	595	417	330	82	1	4	178	144	33	1	0
21	593	403	298	97	3	5	190	155	34	0	1
22	463	297	219	75	0	3	166	138	27	0	1
23	457	283	213	63	3	4	174	149	24	1	0
24	415	268	181	83	2	2	147	116	31	0	0
20 - 24	2,523	1,668	1,241	400	9	18	855	702	149	2	2
25	344	191	136	52	3	0	153	121	31	0	1
26	318	183	132	47	1	3	135	101	33	0	1
27	257	144	98	40	5	1	113	93	17	2	1
28	235	124	90	28	2	4	111	85	25	1	0
29	221	126	95	27	1	3	95	81	13	1	0
25 - 29	1,375	768	551	194	12	11	607	481	119	4	3
30	182	104	71	28	2	3	78	69	9	0	0
31	166	107	93	12	1	1	59	50	9	0	0
32	116	59	43	15	0	1	57	45	9	2	1
33	106	63	50	12	1	0	43	34	9	0	0
34	104	56	44	10	2	0	48	45	2	1	0
30 - 34	674	389	301	77	6	5	285	243	38	3	1
35	80	46	32	13	0	1	34	28	6	0	0
36	89	53	42	10	1	0	36	30	6	0	0
37	65	57	46	11	0	0	8	6	1	1	0
38	57	34	30	4	0	0	23	14	7	0	2
39	48	26	20	6	0	0	22	18	4	0	0
35 - 39	339	216	170	44	1	1	123	96	24	1	2
40	56	28	23	4	0	1	28	18	9	1	0
41	34	18	16	2	0	0	16	12	4	0	0
42	21	12	10	2	0	0	9	6	2	1	0
43	22	11	8	3	0	0	11	7	4	0	0
44	8	5	3	2	0	0	3	2	1	0	0
40 - 44	141	74	60	13	0	1	67	45	20	2	0
45	7	3	3	0	0	0	4	4	0	0	0
46	7	5	4	1	0	0	2	2	0	0	0
47	3	0	0	0	0	0	3	2	1	0	0
48	1	0	0	0	0	0	1	1	0	0	0
45 & OVER	18	8	7	1	0	0	10	9	1	0	0
UNKNOWN	5	2	1	0	0	1	3	1	2	0	0
TOTALS	7,492	5,014	3,854	1,069	32	59	2,478	1,970	483	13	12

1978 ANNUAL SUMMARY - ARKANSAS ABORTIONS
TABLE 2 - BY GESTATIONAL AGE

GESTATION AGE	TOTAL	THERAPEUTIC (INDUCED)					SPONTANEOUS				
		SUM	WHITE	BLACK	OTHER	UNKNOWN	SUM	WHITE	BLACK	OTHER	UNKNOWN
02	7	2	2	0	0	0	5	4	1	0	0
03	20	9	7	2	0	0	11	8	3	0	0
04	204	138	114	23	1	0	66	52	14	0	0
0 - 4	231	149	123	25	1	0	82	64	18	0	0
05	336	311	254	55	2	0	25	21	4	0	0
06	1,351	1,024	818	192	9	5	327	266	58	1	2
07	840	704	571	121	7	5	136	117	18	1	0
08	1,615	1,052	816	204	2	30	563	469	92	2	0
5 - 8	4,142	3,091	2,459	572	20	40	1,051	873	172	4	2
9	482	394	298	87	5	4	88	69	18	1	0
10	823	554	392	149	4	9	269	221	45	2	1
11	277	229	164	63	2	0	48	41	7	0	0
12	644	229	151	72	0	6	415	331	78	3	3
9 - 12	2,226	1,406	1,005	371	11	19	820	662	148	6	4
13	59	15	12	3	0	0	44	31	13	0	0
14	114	45	34	11	0	0	69	56	13	0	0
15	68	46	34	12	0	0	22	18	4	0	0
16	173	61	42	19	0	0	112	71	35	2	4
13 - 16	414	167	122	45	0	0	247	176	65	2	4
17	56	43	35	8	0	0	13	8	5	0	0
18	117	62	44	18	0	0	55	32	23	0	0
19	34	26	18	8	0	0	8	5	3	0	0
20	75	28	18	10	0	0	47	24	23	0	0
17 - 20	282	159	115	44	0	0	123	69	54	0	0
21	14	4	3	1	0	0	10	7	3	0	0
22	25	13	9	4	0	0	12	8	4	0	0
23	7	4	3	1	0	0	3	1	2	0	0
24	16	5	4	1	0	0	11	11	0	0	0
21 - 24	62	26	19	7	0	0	36	27	9	0	0
25	2	0	0	0	0	0	2	2	0	0	0
26	3	1	1	0	0	0	2	0	2	0	0
27	6	0	0	0	0	0	6	5	1	0	0
28	3	1	0	1	0	0	2	2	0	0	0
25 - 28	14	2	1	1	0	0	12	9	3	0	0
29	1	0	0	0	0	0	1	1	0	0	0
34	1	0	0	0	0	0	1	1	0	0	0
40	1	0	0	0	0	0	1	1	0	0	0
OVER 28	3	0	0	0	0	0	3	3	0	0	0
UNKNOWN	118	14	10	4	0	0	104	87	14	1	2
TOTAL	7,492	5,014	3,854	1,069	32	59	2,478	1,970	483	13	12

1978 ANNUAL SUMMARY - ARKANSAS ABORTIONS
TABLE 3 - BY MARITAL STATUS

MARITAL STATUS	TOTAL	THERAPEUTIC (INDUCED)					SPONTANEOUS				
		SUM	WHITE	BLACK	OTHER	UNKNOWN	SUM	WHITE	BLACK	OTHER	UNKNOWN
Married	3,296	1,327	1,055	247	18	7	1,969	1,730	219	13	7
Not Married	4,114	3,622	2,781	805	14	22	492	231	257	0	4
Unknown	82	65	18	17	0	30	17	9	7	0	1
TOTAL	7,492	5,014	3,854	1,069	32	59	2,478	1,970	483	13	12

1978 ANNUAL SUMMARY - ARKANSAS ABORTIONS
TABLE 4 - THERAPEUTIC (INDUCED) BY REASON OR CAUSE

REASON OR CAUSE	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
Maternal Mental Health	4,705	3,627	988	31	59
Maternal Physical Health	105	79	25	1	0
Risk of Fetal Deformity	12	12	0	0	0
Fetal Anomalies	11	9	2	0	0
Rape or Incest	2	2	0	0	0
Other	177	124	53	0	0
Unknown	2	1	1	0	0
TOTAL	5,014	3,854	1,069	32	59

1978 ANNUAL SUMMARY - ARKANSAS ABORTIONS
TABLE 5 - THERAPEUTIC (INDUCED) BY PROCEDURE USED

PROCEDURE USED	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
Suction Curettage	4,525	3,492	943	31	59
Sharp Curettage	107	93	13	1	0
Intra-uterine Saline Instillation	5	4	1	0	0
Intra-uterine Prostaglandin	295	211	84	0	0
Hysterotomy	6	4	2	0	0
Hysterectomy	22	11	11	0	0
Other	48	34	14	0	0
Unknown	6	5	1	0	0
TOTAL	5,014	3,854	1,069	32	59

1978 ARKANSAS VITAL STATISTICS

FETAL, NEONATAL AND INFANT MORTALITY

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1978 ARKANSAS FETAL DEATHS[1] BY COUNTY OF RESIDENCE

COUNTY	TOTAL	RATE PER 1,000[2]	TTL.WHITE	RATE PER 1,000[2]	TTL.NONWHITE	RATE PER 1,000[2]
Arkansas	3	6.6	3	10.4	0	0.0
Ashley	6	13.3	2	7.3	4	22.3
Baxter	7	27.0	7	27.2	0	0.0
Benton	12	12.8	12	13.0	0	0.0
Boone	0	0.0	0	0.0	0	0.0
Bradley	1	5.5	1	8.8	0	0.0
Calhoun	1	13.9	1	25.0	0	0.0
Carroll	4	19.9	4	19.9	0	0.0
Chicot	1	3.0	0	0.0	1	4.8
Clark	3	9.4	2	9.3	1	9.7
Clay	4	15.7	4	15.7	0	0.0
Cleburne	1	5.4	1	5.5	0	0.0
Cleveland	0	0.0	0	0.0	0	0.0
Columbia	4	10.5	1	4.7	3	18.0
Conway	2	7.3	1	4.7	1	17.2
Craighead	5	5.7	5	6.0	0	0.0
Crawford	4	6.7	4	6.9	0	0.0
Crittenden	4	3.9	3	6.7	1	1.7
Cross	6	15.3	1	4.0	5	35.2
Dallas	1	5.8	0	0.0	1	13.3
Desha	4	10.8	1	6.3	3	14.2
Drew	4	13.3	3	15.6	1	9.3
Faulkner	5	6.5	5	7.9	0	0.0
Franklin	2	11.1	2	11.2	0	0.0
Fulton	1	8.0	1	9.0	0	0.0
Garland	6	6.6	5	6.6	1	6.7
Grant	0	0.0	0	0.0	0	0.0
Greene	4	8.7	4	9.8	0	0.0
Hempstead	2	5.4	2	8.3	0	0.0
Hot Spring	8	19.9	5	15.6	0	0.0
Howard	2	10.2	1	6.8	4	76.9
Independence	6	14.1	6	14.5	0	0.0
Izard	1	8.8	1	8.8	0	0.0
Jackson	4	12.5	3	12.7	1	12.2
Jefferson	23	14.2	5	6.5	18	21.2
Johnson	3	12.3	3	12.8	0	0.0
Lafayette	4	27.4	1	15.4	3	37.0
Lawrence	0	0.0	0	0.0	0	0.0
Lee	4	13.8	3	27.3	1	5.6
Lincoln	1	4.4	1	8.3	0	0.0
Little River	1	4.2	0	0.0	1	12.2
Logan	2	7.1	2	7.3	0	0.0
Lonoke	4	5.1	3	5.3	1	4.5
Madison	2	11.0	2	11.2	0	0.0
Marion	0	0.0	0	0.0	0	0.0
Miller	1	1.6	1	2.2	0	0.0
Mississippi	17	13.3	8	9.8	9	19.6
Monroe	5	18.1	1	8.2	4	26.0
Montgomery	2	25.3	2	26.0	0	0.0
Nevada	3	14.9	0	0.0	3	35.7
Newton	0	0.0	0	0.0	0	0.0
Ouachita	2	4.2	1	4.0	1	4.4
Perry	0	0.0	0	0.0	0	0.0
Phillips	11	13.3	0	0.0	11	20.9
Pike	3	20.7	2	14.9	1	90.9
Poinsett	6	14.1	4	10.6	2	41.7
Polk	4	18.0	4	18.3	0	0.0
Pope	13	22.4	13	23.7	0	0.0
Prairie	0	0.0	0	0.0	0	0.0
*Pulaski	67	13.8	38	11.9	28	17.0
Randolph	1	4.7	1	4.8	0	0.0
St. Francis	17	24.1	7	26.3	10	22.7
Saline	7	8.1	7	9.3	0	0.0
Scott	2	17.7	2	17.9	0	0.0
Searcy	1	10.0	1	10.2	0	0.0
Sebastian	7	4.9	7	5.5	0	0.0
Sevier	4	18.7	1	5.1	3	166.7
Sharp	2	13.2	2	13.6	0	0.0
Stone	0	0.0	0	0.0	0	0.0
Union	10	13.0	4	9.3	6	17.8
Van Buren	3	18.4	3	19.1	0	0.0
Washington	11	9.3	11	8.1	2	69.0
White	10	14.1	9	13.4	1	27.0
Woodruff	4	22.0	2	17.9	2	28.6
Yell	1	5.0	1	5.1	0	0.0
TOTAL	378	10.8	243	9.3	134	14.7

[1]Includes stillbirths and spontaneous abortions after 20 weeks gestation. Incs. out-of-state events to Arkansas residents.
[2]Per thousand livebirths + stillbirths. *Pulaski County total includes 1 race unknown

1978 ARKANSAS NEONATAL MORTALITY BY COUNTY OF RESIDENCE

	COUNTY	TOTAL	RATE	WHITE	RATE	NONWHITE	RATE
1.	Arkansas	2	4.4	1	3.5	1	6.0
2.	Ashley	2	4.5	1	3.7	1	5.7
3.	Baxter	2	7.9	2	8.0	0	0.0
4.	Benton	9	9.7	9	9.8	0	0.0
5.	Boone	5	10.4	5	10.5	0	0.0
6.	Bradley	2	11.0	1	8.8	1	14.7
7.	Calhoun	1	14.1	1	25.6	0	0.0
8.	Carroll	1	5.1	1	5.1	0	0.0
9.	Chicot	3	9.1	1	3.4	2	9.6
10.	Clark	3	9.5	1	4.7	2	19.6
11.	Clay	1	4.0	1	4.0	0	0.0
12.	Cleburne	2	10.8	2	11.0	0	0.0
13.	Cleveland	0	0.0	0	0.0	0	0.0
14.	Columbia	2	5.3	1	4.7	1	8.1
15.	Conway	1	3.7	0	0.0	1	17.5
16.	Craighead	2	2.3	2	2.4	0	0.0
17.	Crawford	7	11.9	7	12.2	0	0.0
18.	Crittenden	13	12.6	2	4.5	11	18.8
19.	Cross	4	10.3	2	8.0	2	14.6
20.	Dallas	0	0.0	0	0.0	0	0.0
21.	Desha	4	11.0	2	12.7	2	9.6
22.	Drew	8	27.0	3	15.9	5	46.7
23.	Faulkner	6	7.8	3	4.8	3	21.9
24.	Franklin	5	28.1	5	28.4	0	0.0
25.	Fulton	2	18.2	2	18.2	0	0.0
26.	Garland	7	7.8	7	9.3	0	0.0
27.	Grant	2	9.7	2	11.2	0	0.0
28.	Greene	8	19.7	8	19.9	0	0.0
29.	Hempstead	7	19.1	7	29.2	0	0.0
30.	Hot Spring	1	2.5	1	3.2	0	0.0
31.	Howard	1	5.1	1	6.8	0	0.0
32.	Independence	4	9.5	4	9.8	0	0.0
33.	Izard	1	8.9	1	8.9	0	0.0
34.	Jackson	0	0.0	0	0.0	0	0.0
35.	Jefferson	20	12.5	11	14.3	9	10.8
36.	Johnson	3	12.5	3	12.9	0	0.0
37.	Lafayette	0	0.0	0	0.0	0	0.0
38.	Lawrence	2	7.8	2	7.8	0	0.0
39.	Lee	2	7.0	0	0.0	2	11.2
40.	Lincoln	1	4.5	0	0.0	1	9.6
41.	Little River	5	21.2	3	19.4	2	24.7
42.	Logan	1	3.6	1	3.7	0	0.0
43.	Lonoke	1	1.3	1	1.8	0	0.0
44.	Madison	0	0.0	0	0.0	0	0.0
45.	Marion	0	0.0	0	0.0	0	0.0
46.	Miller	6	9.3	3	6.6	3	16.0
47.	Mississippi	16	12.7	8	9.9	8	17.8
48.	Monroe	5	18.5	4	33.1	1	6.7
49.	Montgomery	0	0.0	0	0.0	0	0.0
50.	Nevada	5	25.3	3	25.6	2	24.7
51.	Newton	0	0.0	0	0.0	0	0.0
52.	Ouachita	6	12.7	5	20.2	1	4.4
53.	Perry	1	7.5	1	8.5	0	0.0
54.	Phillips	4	4.9	1	3.3	3	5.8
55.	Pike	1	7.0	1	7.6	0	0.0
56.	Poinsett	1	2.4	1	2.7	0	0.0
57.	Polk	3	13.8	3	14.0	0	0.0
58.	Pope	2	3.5	2	3.7	0	0.0
59.	Prairie	0	0.0	0	0.0	0	0.0
60.	Pulaski	70	14.6	33	10.4	37	22.8
61.	Randolph	4	19.0	3	14.5	1	333.3
62.	St. Francis	14	20.3	6	23.2	8	18.6
63.	Saline	8	4.6	4	5.4	0	0.0
64.	Scott	0	0.0	0	0.0	0	0.0
65.	Searcy	0	0.0	0	0.0	0	0.0
66.	Sebastian	12	8.5	8	6.3	4	28.0
67.	Sevier	0	0.0	0	0.0	0	0.0
68.	Sharp	4	26.8	4	27.6	0	0.0
69.	Stone	1	8.8	1	8.8	0	0.0
70.	Union	9	11.8	5	11.7	4	12.0
71.	Van Buren	2	12.5	2	13.0	0	0.0
72.	Washington	14	10.1	14	10.3	0	0.0
73.	White	6	8.6	5	7.5	1	27.8
74.	Woodruff	1	5.6	1	9.1	0	0.0
75.	Yell	4	20.0	4	20.4	0	0.0
	Unknown	1	-	1	-	0	-
TOTAL		349	10.0	230	8.9	119	13.3

NOTE: Includes Out-of-State Deaths to Arkansas Residents

1978 ARKANSAS INFANT MORTALITY BY COUNTY OF RESIDENCE

	COUNTY	TOTAL	RATE	WHITE	RATE	NONWHITE	RATE	RACE UNKNOWN
1.	Arkansas	9	19.9	5	17.5	4	23.8	0
2.	Ashley	6	13.5	2	7.4	3	17.1	1
3.	Baxter	3	11.9	3	12.0	0	0.0	0
4.	Benton	17	18.4	10	10.9	7	583.3	0
5.	Boone	5	10.4	5	10.5	0	0.0	0
6.	Bradley	2	11.0	1	8.8	1	14.7	0
7.	Calhoun	3	42.3	2	51.3	1	31.3	0
8.	Carroll	1	5.1	1	5.1	0	0.0	0
9.	Chicot	0	0.0	0	0.0	0	0.0	0
10.	Clark	3	9.5	1	4.7	2	19.6	0
11.	Clay	2	8.0	1	4.0	0	0.0	1
12.	Cleburne	3	16.2	2	11.0	1	333.3	0
13.	Cleveland	0	0.0	0	0.0	0	0.0	0
14.	Columbia	3	7.9	1	4.7	2	12.2	0
15.	Conway	5	18.5	2	9.3	3	52.6	0
16.	Craighead	3	3.4	3	3.6	0	0.0	0
17.	Crawford	11	18.7	11	19.2	0	0.0	0
18.	Crittenden	20	19.4	3	6.8	17	29.1	0
19.	Cross	8	20.7	2	8.0	6	43.8	0
20.	Dallas	1	5.8	0	0.0	0	0.0	1
21.	Desha	5	13.7	2	12.7	3	14.4	0
22.	Drew	9	30.4	3	15.9	6	56.1	0
23.	Faulkner	8	10.5	5	8.0	3	21.9	0
24.	Franklin	5	28.1	5	28.4	0	0.0	0
25.	Fulton	2	18.2	2	18.2	0	0.0	0
26.	Garland	8	8.9	8	10.6	0	0.0	0
27.	Grant	5	24.2	5	27.9	0	0.0	0
28.	Greene	9	22.1	9	22.3	0	0.0	0
29.	Hempstead	8	21.8	7	29.2	1	7.9	0
30.	Hot Spring	1	2.5	1	3.2	0	0.0	0
31.	Howard	2	10.3	1	6.8	0	0.0	1
32.	Independence	7	16.7	6	14.7	0	0.0	1
33.	Izard	1	8.9	1	8.9	0	0.0	0
34.	Jackson	1	3.2	1	4.3	0	0.0	0
35.	Jefferson	27	16.9	14	18.2	13	15.6	0
36.	Johnson	6	25.0	5	21.6	1	125.0	0
37.	Lafayette	0	0.0	0	0.0	0	0.0	0
38.	Lawrence	4	15.5	4	15.5	0	0.0	0
39.	Lee	2	7.0	0	0.0	2	11.2	0
40.	Lincoln	4	17.9	2	16.7	2	19.2	0
41.	Little River	8	33.9	3	19.4	5	61.7	0
42.	Logan	3	10.8	2	7.4	0	0.0	1
43.	Lonoke	5	6.3	4	7.1	1	4.5	0
44.	Madison	2	11.2	2	11.4	0	0.0	0
45.	Marion	0	0.0	0	0.0	0	0.0	0
46.	Miller	10	15.6	5	11.0	5	26.7	0
47.	Mississippi	30	23.8	14	17.3	16	35.6	0
48.	Monroe	7	25.8	4	33.1	3	20.0	0
49.	Montgomery	0	0.0	0	0.0	0	0.0	0
50.	Nevada	6	30.3	3	25.6	2	24.7	1
51.	Newton	2	19.2	2	19.4	0	0.0	0
52.	Ouachita	10	21.1	6	24.2	4	17.7	0
53.	Perry	2	14.9	2	17.1	0	0.0	0
54.	Phillips	13	15.9	3	9.9	10	19.4	0
55.	Pike	2	14.1	2	15.2	0	0.0	0
56.	Poinsett	2	4.8	2	5.4	0	0.0	0
57.	Polk	7	32.1	7	32.6	0	0.0	0
58.	Pope	6	10.6	6	11.2	0	0.0	0
59.	Prairie	1	6.2	1	9.2	0	0.0	0
60.	Pulaski	109	22.8	54	17.1	52	32.1	3
61.	Randolph	4	19.0	3	14.5	1	333.3	0
62.	St. Francis	19	27.6	7	27.0	12	27.9	0
63.	Saline	6	7.0	6	8.1	0	0.0	0
64.	Scott	0	0.0	0	0.0	0	0.0	0
65.	Searcy	0	0.0	0	0.0	0	0.0	0
66.	Sebastian	19	13.5	14	11.1	5	35.0	0
67.	Sevier	0	0.0	0	0.0	0	0.0	0
68.	Sharp	4	26.8	4	27.6	0	0.0	0
69.	Stone	1	8.8	1	8.8	0	0.0	0
70.	Union	19	25.0	7	16.4	11	33.1	1
71.	Van Buren	5	31.1	5	32.5	0	0.0	0
72.	Washington	24	17.4	24	17.7	0	0.0	0
73.	White	8	11.4	7	10.5	1	27.8	0
74.	Woodruff	3	16.9	3	27.3	0	0.0	0
75.	Yell	5	25.0	5	25.5	0	0.0	0
	Unknown	1	-	1	-	0	0.0	0
TOTAL		562	16.2	345	13.4	206	23.0	11

Includes Out-of-State Deaths to Arkansas Residents.

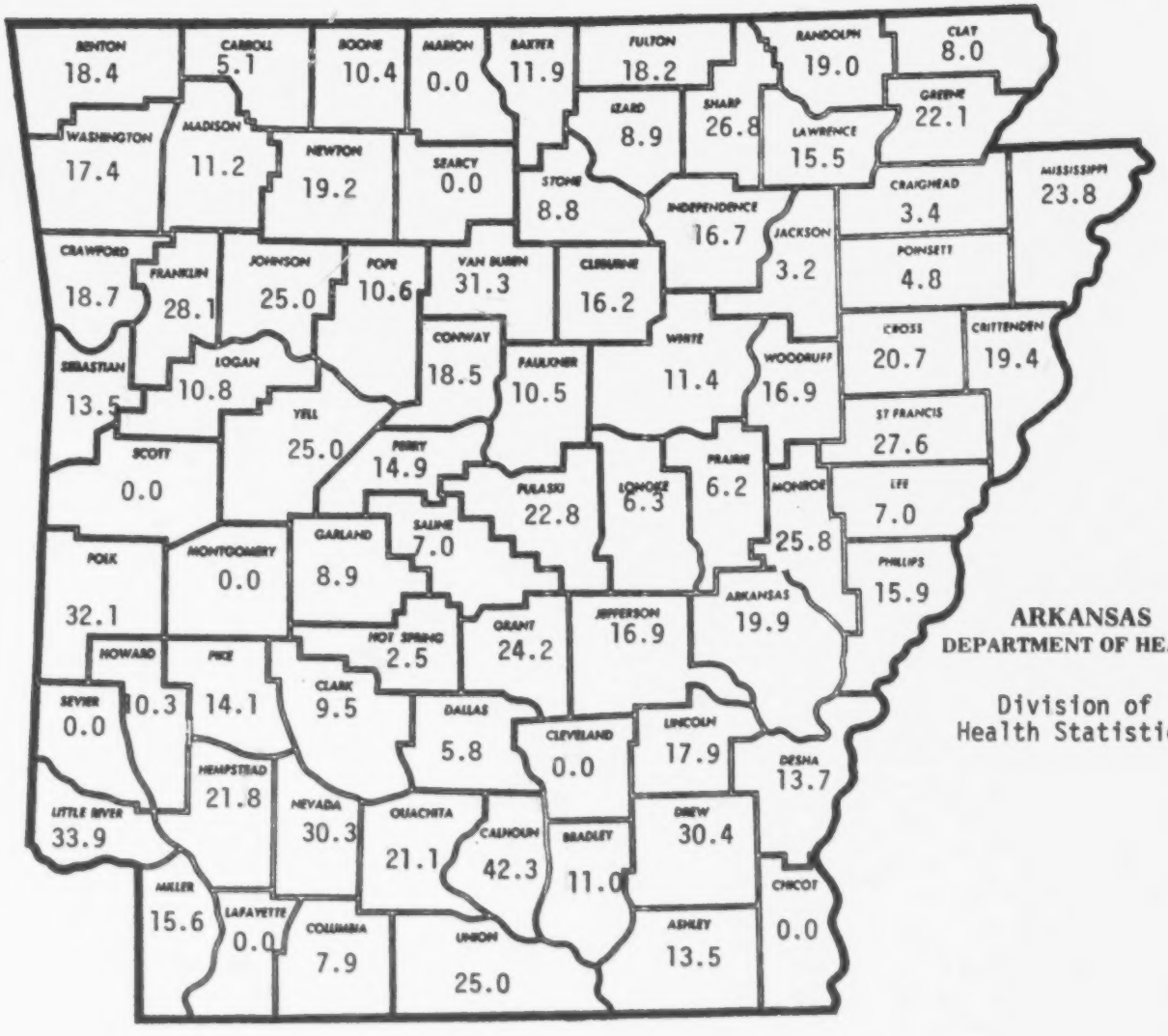
INFANT DEATHS BY COUNTY OF RESIDENCE
(Includes Out-of-State Deaths)

		1970	1971	1972	1973	1974	1975	1976	1977	1978
1.	Arkansas	11	8	6	7	10	12	11	7	9
2.	Ashley	10	9	7	10	7	13	7	10	6
3.	Baxter	8	4	2	6	5	8	4	5	3
4.	Benton	23	23	22	17	17	13	11	17	17
5.	Boone	7	6	8	7	5	4	3	1	5
6.	Bradley	2	8	0	6	2	2	3	7	2
7.	Calhoun	3	1	1	3	2	2	1	1	3
8.	Carroll	2	3	3	5	4	2	4	3	1
9.	Chicot	6	14	14	8	14	9	8	10	0
10.	Clark	2	8	2	9	3	1	7	5	3
11.	Clay	7	6	3	5	1	3	5	1	2
12.	Cleburne	3	2	3	2	2	5	2	1	3
13.	Cleveland	3	0	3	0	2	3	0	0	0
14.	Columbia	4	8	3	5	11	5	6	11	3
15.	Conway	6	10	3	3	4	3	2	3	5
16.	Craighead	18	11	10	9	12	13	12	6	3
17.	Crawford	8	6	8	6	9	7	7	13	11
18.	Crittenden	36	35	31	29	22	17	20	25	20
19.	Cross	13	15	7	12	4	5	7	4	8
20.	Dallas	6	6	1	4	3	2	2	7	1
21.	Desha	13	12	10	9	8	10	3	7	5
22.	Drew	5	2	4	8	5	7	3	6	9
23.	Faulkner	8	11	10	3	8	10	6	11	8
24.	Franklin	2	3	5	2	2	3	4	1	5
25.	Fulton	1	1	6	1	1	4	1	3	2
26.	Garland	24	18	10	17	17	20	12	11	8
27.	Grant	1	1	5	0	3	3	5	2	5
28.	Greene	2	13	9	9	2	5	10	4	9
29.	Hempstead	9	8	7	11	3	6	5	4	8
30.	Hot Spring	7	10	8	9	3	7	5	4	1
31.	Howard	4	3	2	6	4	6	4	3	2
32.	Independence	7	9	8	7	3	7	8	7	7
33.	Izard	1	2	1	1	0	0	1	1	1
34.	Jackson	6	6	5	8	1	3	0	3	1
35.	Jefferson	42	30	31	36	29	25	17	31	27
36.	Johnson	3	1	3	1	5	3	4	5	6
37.	Lafayette	6	6	4	7	7	4	5	11	0
38.	Lawrence	3	1	3	3	3	3	2	1	4
39.	Lee	13	8	10	12	8	7	10	6	2
40.	Lincoln	3	6	3	4	7	3	6	3	4
41.	Little River	4	7	4	6	9	4	2	3	8
42.	Logan	5	6	6	7	2	5	3	4	3
43.	Lonoke	16	11	11	10	6	7	9	9	5
44.	Madison	6	5	8	1	1	1	2	2	2
45.	Marion	1	0	1	1	1	2	3	3	0
46.	Miller	7	4	8	16	9	9	9	11	10
47.	Mississippi	39	36	23	33	25	47	29	28	30
48.	Monroe	8	10	6	7	5	10	8	4	7
49.	Montgomery	4	4	3	1	1	2	0	1	0
50.	Nevada	2	5	5	4	2	3	2	4	6
51.	Newton	1	0	0	2	0	0	1	1	2
52.	Ouachita	11	7	6	8	7	6	8	8	10
53.	Perry	2	3	2	3	2	0	2	0	2
54.	Phillips	19	17	12	20	17	19	16	12	13
55.	Pike	3	2	2	3	1	4	2	2	2
56.	Poinsett	7	4	6	11	5	4	12	6	2
57.	Polk	5	7	3	10	5	7	3	4	7
58.	Pope	9	9	6	9	7	6	11	7	6
59.	Prairie	9	4	1	5	3	3	0	4	1
60.	Pulaski	137	123	120	112	105	95	94	100	109
61.	Randolph	3	4	1	3	3	8	6	0	4
62.	St. Francis	19	13	9	5	18	14	14	16	19
63.	Saline	14	12	11	16	9	9	3	13	6
64.	Scott	2	3	1	3	1	2	3	0	0
65.	Searcy	1	2	3	1	0	0	1	0	0
66.	Sebastian	29	23	25	9	23	29	24	24	19
67.	Sevier	3	6	7	1	3	7	3	3	0
68.	Sharp	2	3	0	5	1	1	0	1	4
69.	Stone	0	4	1	4	2	3	0	1	1
70.	Union	10	5	7	12	7	14	10	11	19
71.	Van Buren	1	3	3	3	4	3	1	2	5
72.	Washington	27	31	15	18	22	13	15	12	24
73.	White	14	11	16	7	14	17	13	11	8
74.	Woodruff	6	8	5	4	9	3	7	5	3
75.	Yell	4	6	4	5	3	4	1	2	5
	Unknown	0	0	0	0	0	1	0	0	1
	TOTAL	768	732	622	672	590	627	550	575	562

INFANT MORTALITY RATES BY COUNTY OF RESIDENCE
(Includes Out-of-State Births & Deaths)

	COUNTY	1970	1971	1972	1973	1974	1975	1976	1977	1978
1.	Arkansas	22.5	19.8	15.0	18.6	23.8	30.2	27.1	15.6	19.9
2.	Ashley	22.8	18.6	14.6	21.7	17.5	30.5	15.4	22.3	13.5
3.	Baxter	38.2	18.9	9.6	29.1	19.6	29.9	14.0	14.9	11.9
4.	Benton	24.8	24.1	25.2	18.8	19.7	13.8	12.1	17.1	18.4
5.	Boone	22.5	19.5	24.6	23.1	15.8	13.3	9.8	3.0	10.4
6.	Bradley	10.0	38.6	-	29.3	9.2	12.4	16.3	32.3	11.0
7.	Calhoun	40.0	16.4	13.3	37.5	25.3	29.4	16.4	14.9	42.3
8.	Carroll	11.6	16.3	17.9	29.1	21.5	11.2	19.4	15.6	5.1
9.	Chicot	16.8	36.6	39.1	22.3	37.2	26.6	21.1	28.3	-
10.	Clark	5.8	23.4	6.2	26.9	10.0	3.8	24.6	17.7	9.5
11.	Clay	25.7	23.1	11.9	18.9	3.5	11.5	17.0	3.5	8.0
12.	Cleburne	23.6	14.9	19.7	10.6	12.0	32.5	10.5	5.7	16.2
13.	Celveland	28.0	-	30.6	-	19.6	43.5	0.0	-	-
14.	Columbia	9.8	19.4	8.5	14.0	31.1	14.7	17.2	28.5	7.9
15.	Conway	18.3	36.0	10.3	10.1	13.3	10.7	8.0	10.0	18.5
16.	Craighead	20.5	11.6	11.3	10.7	13.5	14.8	13.7	6.7	3.4
17.	Crawford	19.0	13.2	18.2	13.5	18.1	14.2	13.5	23.0	18.7
18.	Crittenden	30.7	29.5	31.4	27.9	21.4	16.6	19.7	23.2	19.4
19.	Cross	31.3	37.8	17.0	29.6	10.2	13.5	18.8	9.4	20.7
20.	Dallas	42.5	29.4	5.2	26.3	19.2	13.6	15.6	41.2	5.8
21.	Desha	31.7	30.6	27.5	26.3	21.3	29.3	8.0	17.7	13.7
22.	Drew	17.0	8.0	15.3	31.5	20.2	27.5	10.8	20.6	30.4
23.	Faulkner	15.8	20.4	18.9	5.3	14.8	18.9	11.4	18.4	10.5
24.	Franklin	11.6	19.0	25.3	10.9	13.0	17.2	21.3	5.5	28.1
25.	Fulton	9.8	8.0	56.1	17.5	9.7	38.1	8.8	25.6	18.2
26.	Garland	29.8	19.5	11.8	20.2	19.9	24.3	14.1	12.7	8.9
27.	Grant	6.7	7.6	36.5	-	17.0	18.3	33.6	12.5	24.2
28.	Greene	5.4	32.9	26.9	24.1	4.7	13.4	26.3	9.0	22.1
29.	Hempstead	26.5	24.8	22.1	34.7	9.3	18.3	15.9	12.5	21.8
30.	Hot Spring	20.8	26.5	23.3	25.9	9.1	19.6	15.2	10.5	2.5
31.	Howard	20.3	15.0	10.5	27.9	20.4	26.4	20.2	13.5	10.3
32.	Independence	21.7	27.1	22.1	19.2	8.3	21.5	21.9	16.1	16.7
33.	Izard	12.1	21.3	11.2	9.1	-	-	11.0	10.5	8.9
34.	Jackson	16.4	17.4	16.1	26.7	2.9	9.7	0.0	8.9	3.2
35.	Jefferson	24.2	18.2	20.4	24.8	19.7	16.9	12.1	21.2	16.9
36.	Johnson	16.4	4.9	16.2	4.5	22.8	15.3	21.9	19.8	25.0
37.	Lafayette	33.1	32.3	25.0	44.9	40.9	24.8	27.9	62.5	-
38.	Lawrence	11.2	3.5	11.1	12.2	12.1	10.9	7.5	4.1	15.5
39.	Lee	32.9	22.4	28.7	32.9	21.9	19.9	27.2	17.4	7.0
40.	Lincoln	13.9	29.3	16.0	20.1	36.1	15.9	30.8	14.9	17.9
41.	Little River	18.1	28.1	19.9	26.9	41.1	18.7	10.2	14.0	33.9
42.	Logan	19.3	21.2	19.6	27.8	7.2	17.1	10.3	14.6	10.8
43.	Lonoke	34.1	22.7	24.3	19.8	11.4	13.5	17.4	17.5	6.3
44.	Madison	44.7	35.5	54.4	7.6	6.8	5.9	12.6	12.9	11.2
45.	Marion	11.2	-	10.1	9.4	11.4	19.0	28.0	22.2	-
46.	Miller	10.2	5.3	12.7	27.4	16.1	15.7	14.7	17.4	15.6
47.	Mississippi	27.6	26.9	17.4	25.4	19.1	34.9	24.2	19.2	23.8
48.	Monroe	26.3	36.5	23.3	28.3	21.0	36.6	31.7	15.7	25.8
49.	Montgomery	45.9	46.5	36.1	12.7	13.0	21.7	0.0	11.0	-
50.	Nevada	11.1	31.6	26.6	21.7	12.4	20.7	12.6	23.0	30.3
51.	Newton	9.3	-	-	20.2	-	-	10.2	7.5	19.2
52.	Ouachita	21.4	12.9	12.1	17.0	15.3	12.6	18.6	16.7	21.1
53.	Perry	18.1	28.0	20.2	22.9	18.7	-	21.7	-	14.9
54.	Phillips	20.7	19.3	15.1	24.9	20.6	22.5	21.2	14.2	15.9
55.	Pike	26.0	15.0	14.3	19.7	8.0	29.6	17.7	14.0	14.1
56.	Poinsett	15.1	8.1	13.0	25.1	11.2	9.2	29.1	12.6	4.8
57.	Polk	25.5	28.5	13.6	43.1	20.7	31.0	14.0	14.6	32.1
58.	Pope	17.9	17.1	12.4	16.9	12.9	12.7	21.7	12.5	10.6
59.	Prairie	53.8	25.5	6.1	35.2	21.4	20.0	0.0	26.8	6.2
60.	Pulaski	22.4	19.7	20.1	19.3	16.6	15.7	16.0	16.3	22.8
61.	Randolph	15.8	23.5	5.7	15.8	12.5	35.4	29.6	-	19.0
62.	St. Francis	24.8	17.6	14.3	7.8	27.9	20.6	20.9	22.6	27.6
63.	Saline	23.1	18.7	17.5	28.1	15.8	15.6	5.7	19.2	7.0
64.	Scott	17.5	19.5	8.0	30.9	7.8	18.5	29.4	-	-
65.	Searcy	9.6	19.2	29.7	9.0	-	-	11.0	-	-
66.	Sebastian	19.6	15.9	18.0	6.6	16.5	17.0	16.6	16.3	13.5
67.	Sevier	15.4	29.1	39.5	5.0	15.2	40.0	17.5	15.4	-
68.	Sharp	18.6	23.4	-	37.0	8.1	7.0	0.0	6.7	26.8
69.	Stone	-	47.6	11.8	41.7	17.4	26.3	0.0	9.0	8.8
70.	Union	13.9	6.4	10.1	17.1	10.0	19.1	15.0	14.5	25.0
71.	Van Buren	8.3	25.9	26.1	26.1	33.9	19.7	7.5	13.2	31.3
72.	Washington	18.0	21.7	11.8	14.2	16.4	10.2	12.1	8.1	17.4
73.	White	19.6	15.2	24.8	10.3	20.2	25.2	19.9	15.8	11.4
74.	Woodruff	25.5	40.2	32.7	21.6	47.9	15.4	37.4	25.9	16.9
75.	Yell	16.0	22.5	14.2	19.9	12.7	16.3	4.5	8.6	25.0
	TOTAL	21.6	20.4	18.4	20.1	17.1	18.3	16.5	16.0	16.2

1978
INFANT MORTALITY RATES
By County of Residence



ARKANSAS
DEPARTMENT OF HEALTH

Division of
Health Statistics

State Rate: 16.2

NOTE: Includes Out-of-State Deaths to Arkansas Residents

RATE: Infant Deaths (Under 1 Year) Per 1,000 Live Births

ARKANSAS 1978

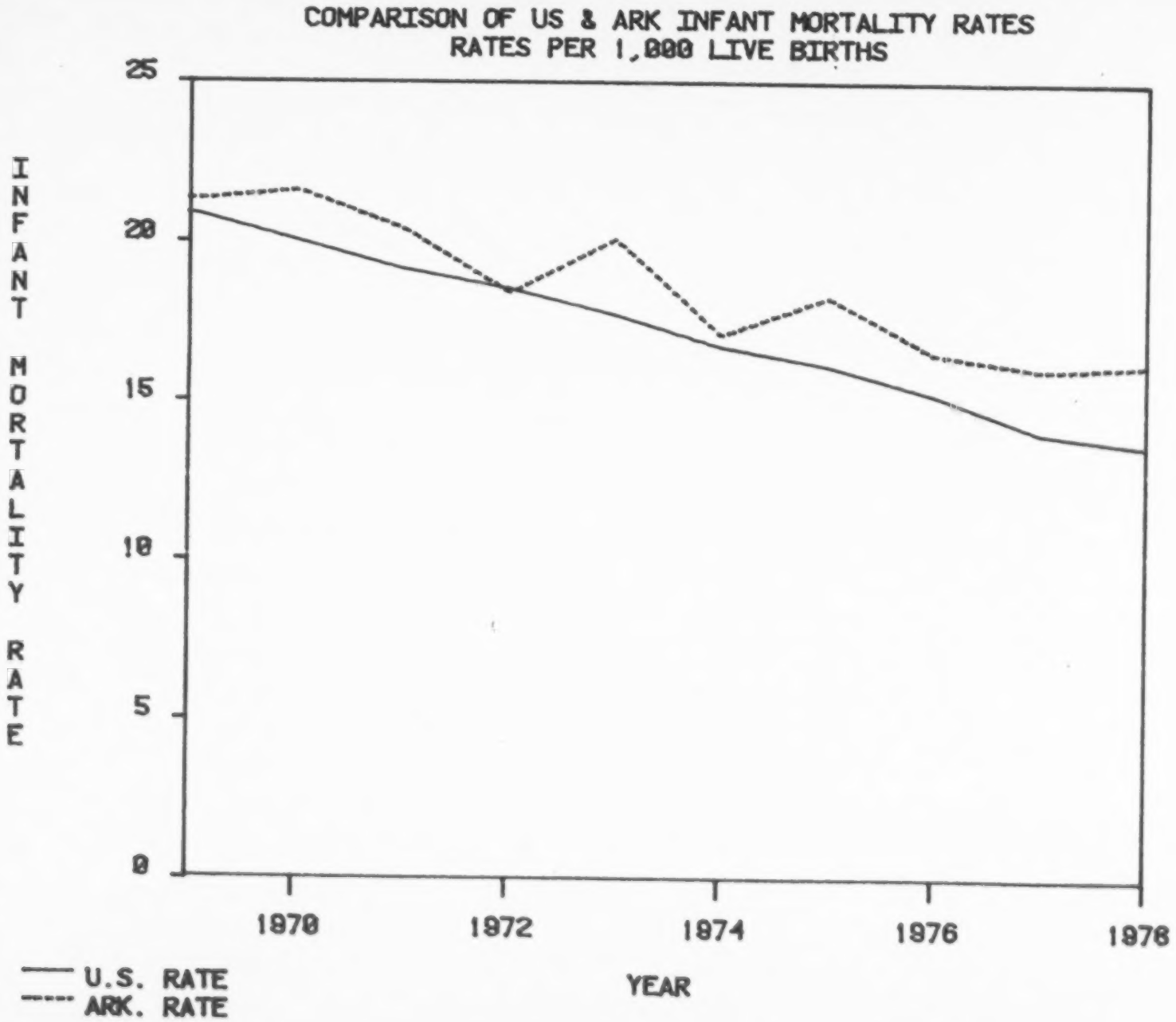
CAUSES OF INFANT DEATHS

ICDA CODE	CAUSE OF DEATH	TOTAL	1-28 DAYS OLD	29 DAYS - 1 YR. OLD
000-136	INFECTIVE & PARASITIC DISEASES	30	19	11
140-209	MALIGNANT NEOPLASMS	1	1	-
280-289	DISEASES OF BLOOD & BLOOD FORMING ORGANS	1	-	1
320-389	DISEASES OF THE NERVOUS SYSTEM	10	1	9
320	Meninigitis	5	1	4
390-429	HEART DISEASES	10	3	7
430-438	CEREBROVASCULAR DISEASE	1	-	1
460-519	DISEASES OF RESPIRATORY SYSTEM	36	6	30
470-474	Influenza	1	-	1
480-486	Pneumonia	27	6	21
490-493	Bronchitis, Emphysema, and Asthma	1	-	1
520-577	DISEASES OF THE DIGESTIVE SYSTEM	13	9	4
580-629	DISEASES OF GENITOURINARY SYSTEM	1	-	1
740-759	CONGENITAL ANOMALIES	89	55	34
760-779	*CERTAIN CAUSES OF PERINATAL MORTALITY	194	186	8
780-796	SYMPTOMS AND ILL-DEFINED CONDITIONS	81	11	70
790-796	*Ill-Defined Conditions	80	10	70
810-819	MOTOR VEHICLE TRAFFIC ACCIDENTS	3	-	3
890-899	ACCIDENTS CAUSED BY FIRE AND FLAMES	1	-	1
900-909	ACCIDENTS DUE TO NATURAL & ENFIRONMENTAL FACTORS	1	-	1
910-929	OTHER ACCIDENTS	11	2	9
960-969	HOMICIDE	1	-	1
	TOTAL INFANT DEATHS	484	293	191

Note: *"Certain Causes of Perinatal Mortality" are those conditions originating in the perinatal period such as prematurity, hyaline membrane disease, hemorrhage of the newborn, respiratory distress syndrome, complications of multiple births.

*"Ill-Defined Conditions". Almost all under age 1 in this category are "Sudden Infant Death Syndrome".

By: Division of Health Statistics, Arkansas Department of Health


COMPARISON OF US & ARK INFANT MORTALITY RATES
RATES PER 1,000 LIVE BIRTHS
INFANT MORTALITY RATE
25
20
15
10
5
0
1970
1972
1974
1976
1978
YEAR
U.S. RATE
ARK. RATE

1978 ARKANSAS VITAL STATISTICS

MORTALITY

BEST AVAILABLE COPY

1978 ARKANSAS DEATHS BY COUNTY OF RESIDENCE, RACE AND SEX

COUNTY	TOTAL	RATE	TOTAL WHITE	RATE per 1,000 Pop.	W. MALE	W. FEMALE	TOTAL NONWHITE	RATE Per 1,000 Pop.	NW. MALE	NW. FEMALE	RACE/SEX UNKNOWN
1. Arkansas	308	12.6	251	13.1	135	116	57	10.7	35	22	0
2. Ashley	223	8.4	149	7.9	89	60	74	9.9	42	32	0
3. Baxter	323	12.8	323	12.8	207	116	0	0.0	0	0	0
4. Benton	621	9.4	618	9.4	345	273	3	8.6	1	2	0
5. Boone	302	12.3	300	12.3	163	137	1	45.5	1	0	1
6. Bradley	169	13.3	110	12.7	57	53	59	14.7	30	29	0
7. Calhoun	57	10.2	42	11.0	19	23	15	8.4	9	6	0
8. Carroll	185	12.4	184	12.4	117	67	0	0.0	0	0	1
9. Chicot	217	12.9	83	11.9	47	36	134	13.6	65	69	0
10. Clark	258	12.1	197	11.9	100	97	61	12.7	34	27	0
11. Clay	241	12.2	241	12.2	139	102	0	0.0	0	0	0
12. Cleburne	171	10.8	170	10.8	92	78	1	71.4	1	0	0
13. Cleveland	85	12.1	67	11.8	44	23	18	13.8	13	5	0
14. Columbia	315	11.9	204	11.7	117	87	111	12.2	65	46	0
15. Conway	175	9.4	139	8.8	79	60	36	12.6	18	18	0
16. Craighead	517	8.3	495	8.2	275	220	21	12.2	13	8	1
17. Crawford	288	8.6	279	8.5	138	141	8	14.2	1	7	1
18. Crittenden	439	8.7	212	7.7	118	94	227	10.0	131	96	0
19. Cross	195	9.6	132	8.9	71	61	63	11.5	34	29	0
20. Dallas	150	15.0	95	15.4	53	42	55	14.4	31	24	0
21. Desha	215	11.2	127	11.5	74	53	88	10.8	47	41	0
22. Drew	164	9.8	106	8.7	68	38	57	12.5	29	28	1
23. Faulkner	303	7.3	277	7.2	170	107	17	6.0	17	0	9
24. Franklin	143	10.4	142	10.5	85	57	1	5.0	0	1	0
25. Fulton	115	12.1	115	12.1	60	55	0	0.0	0	0	0
26. Garland	919	14.0	857	14.2	519	338	61	11.8	30	31	1
27. Grant	117	8.7	115	8.9	56	59	2	4.7	1	1	0
28. Greene	315	10.3	314	10.2	167	147	1	20.4	0	1	0
29. Hempstead	256	12.4	181	12.6	105	76	74	11.7	41	33	1
30. Hot Spring	266	10.7	243	11.0	124	119	23	8.4	15	8	0
31. Howard	166	12.4	139	12.5	84	55	27	11.7	19	8	0
32. Independence	295	10.7	282	10.4	163	119	12	22.7	5	7	1
33. Izard	128	12.8	127	12.7	73	54	0	0.0	0	0	1
34. Jackson	219	10.4	185	10.2	114	71	34	11.2	12	22	0
35. Jefferson	840	9.8	497	9.7	287	210	343	9.9	199	144	0
36. Johnson	191	11.2	188	11.2	105	83	3	10.5	1	2	0
37. Lafayette	92	9.6	64	12.1	39	25	28	6.5	12	16	0
38. Lawrence	199	10.4	197	10.4	115	82	2	12.2	1	1	0
39. Lee	172	10.1	73	11.7	46	27	99	9.1	48	51	0
40. Lincoln	130	9.9	85	11.0	50	35	45	8.3	24	21	0
41. Little River	122	10.2	90	10.1	51	39	32	10.5	14	18	0
42. Logan	223	11.6	221	11.7	139	82	2	6.3	1	1	0
43. Lonoke	296	8.4	248	8.2	153	95	48	10.1	26	22	0
44. Madison	110	9.8	109	9.7	68	41	1	62.5	0	1	0
45. Marion	118	9.8	118	9.8	61	57	0	0.0	0	0	0
46. Miller	358	10.8	267	10.5	161	106	91	12.0	50	41	0
47. Mississippi	589	9.1	416	8.6	229	187	173	10.4	99	74	0
48. Monroe	177	12.3	84	11.1	44	40	93	13.6	53	40	0
49. Montgomery	92	14.2	92	14.2	58	34	0	0.0	0	0	0
50. Nevada	158	14.8	114	15.3	71	43	44	13.5	21	23	0
51. Newton	66	9.3	66	9.3	39	27	0	0.0	0	0	0
52. Ouachita	347	12.0	228	12.7	112	116	118	10.7	68	50	1
53. Perry	86	11.6	86	11.9	46	40	0	0.0	0	0	0
54. Phillips	429	11.3	167	10.2	104	63	261	12.1	151	110	1
55. Pike	112	11.7	107	11.6	63	44	5	12.7	4	1	0
56. Poinsett	266	9.5	247	9.6	147	100	19	8.2	16	3	0
57. Polk	206	13.5	206	13.5	116	90	0	0.0	0	0	0
58. Pope	328	9.1	314	8.9	181	133	14	19.9	6	8	0
59. Prairie	126	12.4	113	13.3	60	53	13	7.7	8	5	0
60. Pulaski	2,709	8.2	2,010	7.4	1,064	946	697	11.9	388	309	2
61. Randolph	167	9.4	162	9.2	80	82	4	23.0	3	1	1
62. St. Francis	327	10.4	181	10.7	99	82	145	9.9	90	55	1
63. Saline	349	7.4	342	7.5	195	147	7	5.0	3	4	0
64. Scott	92	11.1	92	11.1	55	37	0	0.0	0	0	0
65. Searcy	65	7.6	65	7.6	38	27	0	0.0	0	0	0
66. Sebastian	837	9.2	788	9.2	440	348	45	9.4	25	20	4
67. Sevier	143	11.9	128	11.4	77	51	15	18.8	9	6	0
68. Sharp	147	11.5	146	11.5	98	48	1	20.4	1	0	0
69. Stone	81	9.1	81	9.1	44	37	0	0.0	0	0	0
70. Union	519	11.3	364	11.2	192	172	154	11.6	79	75	1
71. Van Buren	138	11.7	136	11.6	87	49	2	37.0	1	1	0
72. Washington	721	7.7	712	7.6	409	303	7	7.0	5	2	2
73. White	472	9.9	454	9.8	252	202	17	12.7	9	8	1
74. Woodruff	165	14.6	114	15.7	61	53	51	12.6	29	22	0
75. Yell	192	11.8	187	11.8	105	82	5	12.0	2	3	0
County Unknown	9	-	9	-	2	7	0	-	0	0	0
TOTAL	21,826	10.0	17,869	9.8	10,110	7,759	3,925	11.1	2,186	1,739	32

Includes Out-of-State Deaths of Arkansas Residents

1978 ARKANSAS DEATHS BY COUNTY OF RESIDENCE AND AGE GROUPS

COUNTY	TOTAL	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER	UNKNOWN
1. Arkansas	306	9	1	2	5	6	8	21	34	71	88	61	0
2. Ashley	207	5	1	1	6	6	7	16	35	47	49	34	0
3. Baxter	307	2	0	1	6	0	7	12	37	94	92	55	1
4. Benton	588	15	1	1	13	7	11	25	76	157	162	120	0
5. Boone	287	5	0	1	3	1	8	14	33	73	89	60	0
6. Bradley	168	2	0	1	6	5	7	11	17	38	43	30	0
7. Calhoun	57	3	0	0	1	0	0	5	11	15	11	11	0
8. Carroll	176	0	1	0	1	0	3	10	25	45	56	35	0
9. Chicot	195	3	2	3	5	4	10	6	22	47	54	39	0
10. Clark	252	3	0	3	10	3	11	15	28	51	67	61	0
11. Clay	187	1	1	0	4	2	7	6	22	47	57	40	0
12. Cleburne	165	3	0	0	3	1	7	11	24	35	56	25	0
13. Cleveland	85	0	0	0	2	2	1	2	17	29	19	13	0
14. Columbia	276	3	1	3	10	2	8	18	40	66	80	45	0
15. Conway	169	5	1	2	3	4	5	13	28	41	39	--	0
16. Craighead	462	3	1	7	9	7	7	29	63	117	141	78	0
17. Crawford	283	11	1	1	9	6	9	22	40	60	67	57	0
18. Crittenden	322	6	2	2	5	10	11	23	39	89	90	45	0
19. Cross	163	4	0	2	9	6	5	12	15	29	50	31	0
20. Dallas	149	1	1	0	2	9	5	2	14	39	52	24	0
21. Desha	211	5	4	0	5	6	6	13	23	51	39	38	1
22. Drew	160	9	1	0	3	3	6	9	19	30	55	25	0
23. Faulkner	296	8	1	2	8	4	5	25	45	72	75	50	0
24. Franklin	143	5	0	2	5	0	1	8	17	33	40	32	0
25. Fulton	100	2	0	0	2	2	2	4	10	24	37	17	0
26. Garland	894	7	2	3	7	13	13	52	121	251	263	161	1
27. Grant	114	5	1	0	1	2	2	11	13	31	29	19	0
28. Greene	288	7	1	2	4	4	10	17	37	78	80	48	0
29. Hempstead	239	6	0	0	3	4	6	11	29	52	68	59	1
30. Hot Spring	263	1	0	2	2	6	4	11	38	61	78	60	0
31. Howard	151	2	0	0	3	2	5	8	20	33	44	34	0
32. Independence	292	7	0	4	12	4	6	12	42	69	78	58	0
33. Izard	126	1	1	0	1	1	1	7	15	31	38	30	0
34. Jackson	208	1	1	0	6	3	6	13	35	60	49	35	0
35. Jefferson	825	27	5	7	20	19	25	63	130	197	202	130	0
36. Johnson	187	6	0	0	2	5	3	16	12	51	57	35	0
37. Lafayette	79	0	1	0	0	2	5	9	7	18	24	13	0
38. Lawrence	181	2	0	0	1	2	4	12	25	44	61	30	0
39. Lee	143	1	1	2	5	1	6	7	23	32	39	26	0
40. Lincoln	129	3	0	3	3	4	4	6	15	38	31	22	0
41. Little River	100	1	1	1	1	1	1	8	17	27	31	11	0
42. Logan	218	3	3	4	5	5	2	17	24	48	61	46	0
43. Lonoke	292	5	2	2	8	6	5	22	42	68	78	54	0
44. Madison	109	2	2	1	2	2	2	5	16	24	32	21	0
45. Marion	115	0	0	0	0	3	1	6	11	30	42	22	0
46. Miller	232	1	1	2	9	5	6	14	33	51	78	32	0
47. Mississippi	492	17	1	3	10	16	18	37	63	133	132	62	0
48. Monroe	170	6	2	2	7	3	6	12	25	44	37	26	0
49. Montgomery	91	0	0	0	1	1	0	5	12	19	33	20	0
50. Nevada	148	5	1	1	2	1	1	6	23	29	57	22	0
51. Newton	65	2	1	0	1	1	3	4	9	21	13	10	0
52. Ouachita	340	9	1	0	13	4	14	23	49	81	98	48	0
53. Perry	84	2	0	0	0	2	3	5	11	17	30	14	0
54. Phillips	390	12	2	7	9	9	5	25	62	104	105	50	0
55. Pike	108	2	0	0	0	2	4	7	12	32	27	22	0
56. Poinsett	214	1	1	4	5	6	11	13	31	54	56	32	0
57. Polk	203	7	0	2	2	0	6	15	20	48	60	43	0
58. Pope	317	5	0	3	5	9	10	16	35	75	95	64	0
59. Prairie	126	1	0	1	1	0	2	8	16	37	39	21	0
60. Pulaski	2,653	109	15	19	68	71	101	190	403	633	645	398	1
61. Randolph	142	2	0	0	2	3	3	4	11	37	49	31	0
62. St. Francis	274	15	3	2	10	3	11	20	37	62	70	41	0
63. Saline	344	6	3	3	10	9	14	21	46	85	82	65	0
64. Scott	90	0	1	0	2	3	4	5	13	18	27	17	0
65. Searcy	63	1	1	0	1	1	0	5	4	15	22	13	0
66. Sebastian	804	19	1	7	14	14	22	55	113	194	217	147	1
67. Sevier	131	0	1	1	3	3	6	7	19	35	33	23	0
68. Sharp	135	4	1	0	4	1	1	3	32	30	38	21	0
69. Stone	80	1	2	1	1	2	3	7	8	28	13	14	0
70. Union	487	17	2	3	8	11	13	34	74	111	128	89	0
71. Van Buren	134	5	1	1	3	2	2	5	14	40	36	25	0
72. Washington	698	18	4	8	16	14	23	41	82	143	194	148	0
73. White	466	8	3	5	13	10	11	28	47	110	124	107	0
74. Woodruff	161	3	1	1	4	5	4	6	21	41	47	28	0
75. Yell	190	5	0	3	3	2	4	12	21	46	50	44	0
Unknown	2	1	0	0	0	0	2	0	0	0	1	0	0
TOTAL	20,491	484	90	144	448	398	573	1,278	2,752	5,016	5,649	3,653	6

Does Not Include Out of State Deaths to Arkansas Residents

1978
DEATH RATES
By County of Residence

ARKANSAS
DEPARTMENT OF HEALTH

Division of
Health Statistics

State Rate: 10.0

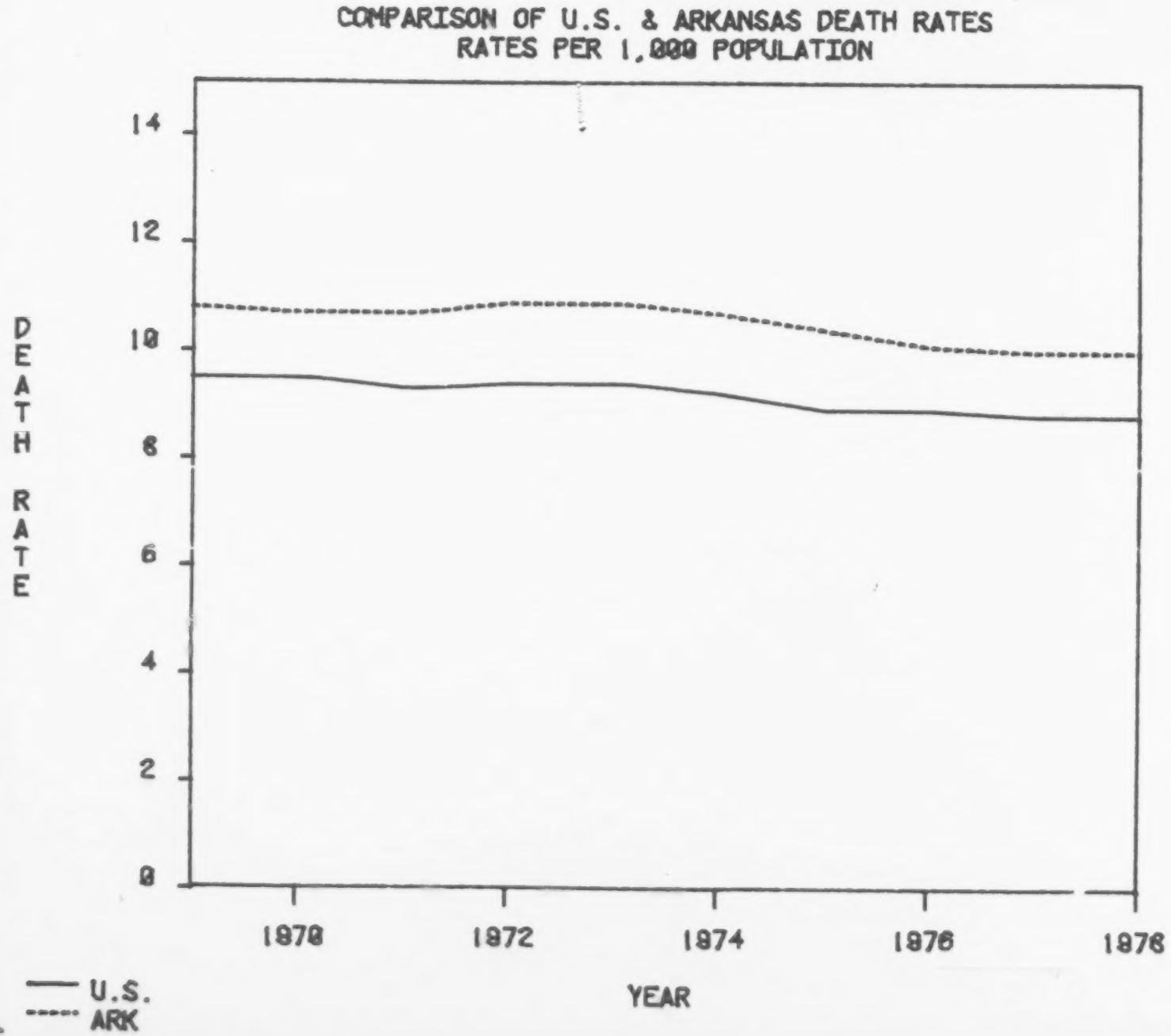
NOTE: Includes Out-of-State Deaths of Arkansas Residents

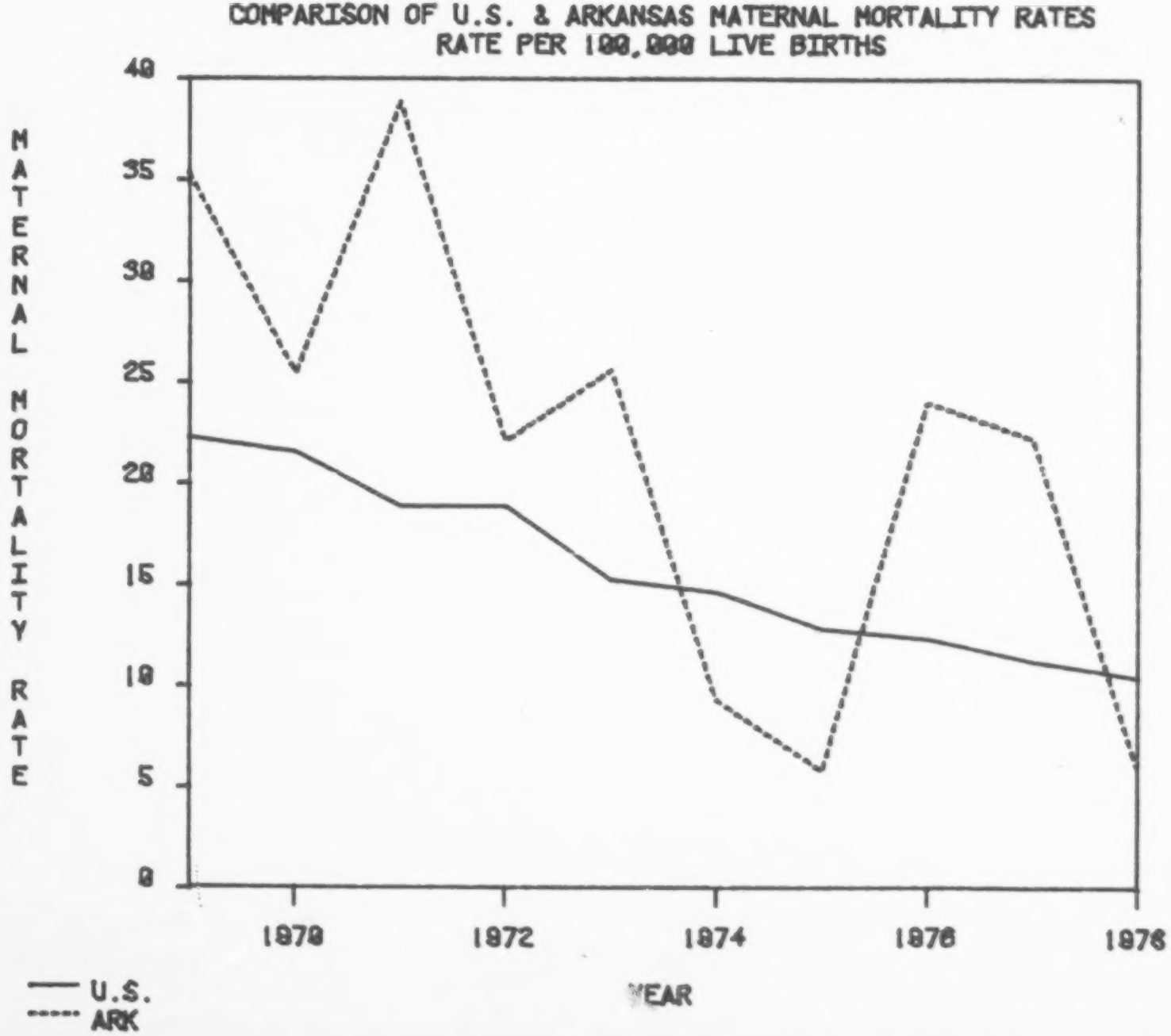
RATE: Deaths per 1,000 Population

1978 ARKANSAS DEATHS BY COUNTY OF OCCURRENCE

COUNTY	TOTAL	WHITE	NONWHITE	UNKNOWN	MALE	FEMALE
1. Arkansas	327	269	58	0	185	142
2. Ashley	151	99	52	0	83	68
3. Baxter	294	293	1	0	188	106
4. Benton	610	604	4	2	327	283
5. Boone	389	388	1	0	211	178
6. Bradley	165	109	56	0	83	82
7. Calhoun	28	22	6	0	18	10
8. Carroll	145	145	0	0	90	55
9. Chicot	197	81	116	0	97	100
10. Clark	213	167	46	0	101	112
11. Clay	137	137	0	0	68	69
12. Cleburne	130	129	1	0	71	59
13. Cleveland	30	27	3	0	21	9
14. Columbia	270	169	101	0	162	108
15. Conway	145	120	25	0	79	66
16. Craighead	633	608	23	2	335	298
17. Crawford	196	189	6	1	97	99
18. Crittenden	382	217	165	0	224	158
19. Cross	197	125	72	0	100	97
20. Dallas	132	83	49	0	75	57
21. Desha	208	124	84	0	121	87
22. Drew	133	83	49	1	82	51
23. Faulkner	262	240	21	1	153	109
24. Franklin	120	119	1	0	76	44
25. Fulton	159	159	0	0	93	66
26. Garland	911	859	51	1	534	377
27. Grant	59	58	1	0	25	34
28. Greene	374	373	1	0	189	185
29. Hempstead	208	155	53	0	111	97
30. Hot Spring	208	185	23	0	99	109
31. Howard	152	115	37	0	92	60
32. Independence	322	308	13	1	166	156
33. Izard	88	87	0	1	46	42
34. Jackson	190	159	31	0	103	87
35. Jefferson	847	517	329	1	477	370
36. Johnson	149	144	5	0	82	67
37. Lafayette	79	55	24	0	41	38
38. Lawrence	124	120	2	2	75	49
39. Lee	133	42	91	0	68	65
40. Lincoln	66	39	27	0	33	33
41. Little River	91	70	21	0	47	44
42. Logan	152	151	1	0	88	64
43. Lonoke	155	118	37	0	92	63
44. Madison	82	81	0	1	57	25
45. Marion	118	118	0	0	59	59
46. Miller	401	326	74	1	230	171
47. Mississippi	505	352	153	0	284	221
48. Monroe	125	53	72	0	74	51
49. Montgomery	36	36	0	0	23	13
50. Nevada	140	104	36	0	79	61
51. Newton	24	24	0	0	12	12
52. Ouachita	325	200	125	0	168	157
53. Perry	19	19	0	0	15	4
54. Phillips	379	139	240	0	221	158
55. Pike	100	95	5	0	60	40
56. Poinsett	101	91	10	0	65	36
57. Polk	176	174	2	0	89	87
58. Pope	292	281	11	0	156	136
59. Prairie	36	28	8	0	22	14
60. Pulaski	4,085	3,160	922	3	2,372	1,713
61. Randolph	125	123	2	0	66	59
62. St. Francis	255	148	106	1	132	123
63. Saline	326	309	17	0	172	154
64. Scott	58	58	0	0	34	24
65. Searcy	21	21	0	0	11	10
66. Sebastian	1,360	1,287	68	5	747	613
67. Sevier	196	176	20	0	129	67
68. Sharp	57	57	0	0	41	16
69. Stone	66	65	1	0	36	30
70. Union	545	376	168	1	288	257
71. Van Buren	97	95	2	0	62	35
72. Washington	928	912	14	2	590	338
73. White	494	463	30	1	267	227
74. Woodruff	94	69	25	0	50	44
75. Yell	190	186	4	0	109	81
TOTAL	21,717	17,887	3,802	28	12,228	9,489

Does Not Include Out of State Deaths to Arkansas Residents


COMPARISON OF U.S. & ARKANSAS DEATH RATES
RATES PER 1,000 POPULATION
DEATH RATE
14
12
10
8
6
4
2
0
1970
1972
1974
1976
1978
YEAR
U.S.
ARK


COMPARISON OF U.S. & ARKANSAS MATERNAL MORTALITY RATES
RATE PER 100,000 LIVE BIRTHS
MATERNAL MORTALITY RATE
40
35
30
25
20
15
10
5
0
1970
1972
1974
1976
1978
YEAR
U.S.
ARK

1978
COMPARISON OF 10 LEADING CAUSES OF DEATH
ARKANSAS AND UNITED STATES

ARKANSAS 1978 - 10 LEADING CAUSES OF DEATH

Rank		Total Deaths	Rate Per 100,000 Population
1	Heart Disease	7,601	347.7
2	Malignant Neoplasms	3,861	176.6
3	Cerebrovascular Disease	2,350	107.5
4	Accidents - All Forms	1,119	51.2
	(Motor Vehicle Traffic Accidents)	(512)	(23.4)
5	Pneumonia and Influenza	629	28.8
6	Diabetes Mellitus	359	16.4
7	Arteriosclerosis	312	14.3
8	Suicide	220	10.1
9	Bronchitis, Emphysema, and Asthma	207	9.5
10	Certain Causes of Perinatal Mortality	196	9.0
	and		
10	Homicide (Including Legal Intervention)	196	9.0
ARK.	DEATHS DUE TO TEN LEADING CAUSES	17,050	780.0
ARK.	DEATHS DUE TO ALL OTHER CAUSES	3,441	157.4
ARK.	TOTAL DEATHS, ALL CAUSES	20,491	937.5

(Does not include out-of-states to Arkansas Residents)

UNITED STATES 1978 - 10 LEADING CAUSES OF DEATH[1]

Rank		Rate Per 100,000 Population
1	Heart Disease	334.6
2	Malignant Neoplasms	181.4
3	Cerebrovascular Disease	79.7
4	Accidents - All Forms	47.7
	(Motor Vehicle Traffic Accidents)	(23.3)
5	Pneumonia and Influenza	27.1
6	Diabetes Mellitus	15.2
7	Cirrhosis of Liver	13.9
8	Arteriosclerosis	13.6
9	Suicide	11.9
10	Certain Causes of Perinatal Mortality	10.3

[1] Monthly Vital Statistics Report, Provisional Statistics, National Center for Health Statistics, Volume 27 No. 12 March 15, 1979

ARKANSAS 1977 - 1978

COMPARISON OF RATES OF DEATHS DUE TO CERTAIN CAUSES

ICDA #8 CODE	CAUSE OF DEATH	1978 DEATHS	1978 RATE PER THOUSAND POPULATION	1978 RANK	1977 DEATHS	1977 RATE PER THOUSAND POPULATION	1977 RANK
000-136	INFECTIVE AND PARASITIC DISEASES	200	0.09	-	205	0.10	-
	010-019 Tuberculosis	34	0.02	17	37	0.02	18
	090-099 Syphillis & Other Venereal Diseases	1	0.00	21	3	0.00	23
40-239	NEOPLASMS	3,915	1.79	-	3,714	1.73	-
	140-209 Malignant Neoplasms	3,861	1.77	2	3,658	1.71	2
240-279	ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES	434	0.20	-	351	0.16	-
	250 Diabetes Mellitus	359	0.16	6	300	0.14	6
280-289	DISEASES OF THE BLOOD & BLOOD FORMING ORGANS	48	0.02	16	47	0.02	17
290-315	MENTAL DISORDERS	71	0.03	14	73	0.03	15
320-389	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	162	0.07	-	132	0.06	-
	320 Meninigitis	13	0.01	19	19	0.01	20
	340 Multiple Sclerosis	13	0.01	19	7	0.00	22
390-458	DISEASES OF THE CIRCULATORY SYSTEM	10,711	4.90	-	10,873	5.07	-
	390-429 Heart Diseases	7,601	3.48	1	7,565	3.53	1
	430-438 Cerebrovascular Diseases	2,350	1.08	3	2,548	1.19	3
	440 Arteriosclerosis	312	0.14	7	287	0.13	7
460-519	DISEASES OF THE RESPIRATORY SYSTEM	1,268	0.58	-	1,102	0.51	-
	470-486 Pneumonia and Influenza	629	0.29	5	532	0.25	5
	490-493 Bronchitis, Emphysema & Asthma	207	0.09	9	214	0.10	10
520-577	DISEASES OF THE DIGESTIVE SYSTEM	502	0.23	-	533	0.25	-
	571 Cirrhosis of the Liver	149	0.07	11	142	0.07	12
580-629	DISEASES OF THE GENITOURINARY SYSTEM	297	0.14	-	299	0.14	-
	580-584 Nephritis and Nephrosis	112	0.05	13	109	0.05	14
630-678	COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND PUERPERIUM	2	0.00	20	8	0.00	21
680-709	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	21	0.01	18	23	0.01	19
710-738	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	49	0.02	15	57	0.03	16
740-759	CONGENITAL ANOMALIES	118	0.05	12	120	0.06	13
760-779	CERTAIN CAUSES OF PERINATAL MORTALITY	196	0.09	10	219	0.10	9
780-796	SYMPTOMS AND ILL-DEFINED CONDITIONS	909	0.42	-	873	0.41	-
	790-796 Ill Defined Conditions, Inc. Senility	720	0.33	-	699	0.33	-
800-999	EXTERNAL CAUSES: ACCIDENTS, POISON, VIOLENCE	1,588	0.73	-	1,504	0.70	-
	800-949 Accidents, All Forms	1,119	0.51	4	1,012	0.47	4
	950-959 Suicide	220	0.10	8	241	0.11	8
	960-969 Homicide, Including Legal Intervention	196	0.09	10	185	0.09	11
	DEATHS DUE TO ALL CAUSES	20,491			20,133		

Does Not Include Out-of-State Deaths to Arkansas Residents

1977 - 1978 ARKANSAS

DEATHS DUE TO ACCIDENTS, POISONINGS AND VIOLENCE

ICDA #8 CODE	CAUSE OF DEATH	1978 DEATHS	1978 RATE PER THOUSAND POPULATION	1978 RANK	1977 DEATHS	1977 RATE PER THOUSAND POPULATION	1977 RANK
800-807	RAILWAY ACCIDENTS	5	0.00	16	3	0.00	14
810-819	MOTOR VEHICLE TRAFFIC ACCIDENTS	512	0.23	1	466	0.22	1
820-823	MOTOR VEHICLE NONTRAFFIC ACCIDENTS	15	0.01	13	7	0.00	13
825-827	OTHER ROAD VEHICLE ACCIDENTS	2	0.00	17	3	0.00	14
830-838	WATER TRANSPORT ACCIDENTS	27	0.01	9	24	0.01	9
840-845	AIR AND SPACE TRANSPORT ACCIDENTS	16	0.01	12	8	0.00	12
850-859	ACCIDENTAL POISONING BY DRUGS AND MEDICAMENTS	6	0.00	15	15	0.01	10
860-868	ACCIDENTAL POISONING BY OTHER SOLID AND LIQUID SUBSTANCES	20	0.01	11	8	0.00	12
870-877	ACCIDENTAL POISONINGS BY GASES AND VAPORS	21	0.01	10	29	0.01	8
880-887	ACCIDENTAL FALLS	90	0.04	6	97	0.05	5
890-899	ACCIDENTS CAUSED BY FIRES AND FLAMES	104	0.05	5	85	0.04	6
900-909	ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS	32	0.01	8	14	0.01	11
910-929	OTHER ACCIDENTS	235	0.11	2	228	0.11	3
930-936	SURGICAL AND MEDICAL COMPLICATIONS AND MISADVENTURES	27	0.01	9	24	0.01	9
940-949	LATE EFFECTS OF ACCIDENTAL INJURY	7	0.00	14	1	0.00	15
950-959	SUICIDE AND INTENTIONAL SELF-INFLICTED INJURY	220	0.10	3	241	0.11	2
960-978	HOMICIDE (INCLUDING LEGAL INTERVENTION)	196	0.09	4	185	0.09	4
980-989	INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	53	0.02	7	66	0.03	7
990-999	INJURY RESULTING FROM OPERATIONS OF WAR	0	-	-	0	-	-
	TOTAL DEATHS FROM ACCIDENTS, POISONINGS, VIOLENCE	1,588	0.73	-	1,514	0.70	-

Does Not Include Out-of-State Deaths to Arkansas Residents

1978 ARKANSAS DEATHS DUE TO ACCIDENTS, POISONINGS AND VIOLENCE - BY AGE GROUP

ICDA #8 CODE and CAUSE		TOTAL	-1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Age Unk.
800-807	RAILWAY ACCIDENTS	5	-	-	-	-	2	-	1	-	-	1	1	-
810-819	MOTOR VEHICLE TRAFFIC ACCIDENTS	512	3	18	38	175	73	52	43	44	32	23	11	-
820-823	MOTOR VEHICLE NONTRAFFIC ACCIDENTS	15	-	3	5	3	1	1	-	1	1	-	-	-
825-827	OTHER ROAD VEHICLE ACCIDENTS	2	-	-	-	-	-	-	1	1	-	-	-	-
830-838	WATER TRANSPORT ACCIDENTS	27	-	2	-	2	7	10	1	2	3	-	-	-
840-845	AIR AND SPACE TRANSPORT ACCIDENTS	16	-	-	-	2	11	1	2	-	-	-	-	-
850-859	ACCIDENTAL POISONING BY DRUGS/MEDICAMENTS	6	-	-	-	-	1	-	2	-	2	1	-	-
860-869	ACCIDENTAL POISONING BY OTHER SOLID/ LIQUID SUBSTANCE	20	-	1	-	1	1	1	3	-	8	4	1	-
870-877	ACCIDENTAL POISONING BY GASES AND VAPORS	21	-	-	1	5	4	4	1	-	3	3	-	-
880-887	ACCIDENTAL FALLS	90	-	1	1	4	5	1	4	8	13	22	31	-
890-899	ACCIDENTS CAUSED BY FIRE AND FLAMES	104	1	13	14	12	14	7	5	7	10	13	8	-
900-909	ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS	32	1	2	5	3	2	3	1	1	6	6	2	-
910-929	OTHER ACCIDENTS	235	11	12	26	55	23	20	17	22	27	18	4	-
930-936	SURGICAL AND MEDICAL COMPLICATIONS AND MISADVENTURES	27	-	-	2	1	-	3	-	3	9	7	2	-
940-949	LATE EFFECTS OF ACCIDENTAL INJURY	7	-	-	-	-	-	-	2	2	1	1	1	-
950-959	SUICIDE AND INTENTIONAL SELF-INFLICTED INJURY	220	-	-	-	39	31	32	45	27	32	14	-	-
960-969	HOMICIDE AND INJURY INTENTIONALLY INFLICTED BY OTHER PERSON	185	1	2	3	49	48	27	21	17	10	6	1	-
970-978	LEGAL INTERVENTION	11	-	-	-	3	4	3	1	-	-	-	-	-
980-989	INJURY UNDETERMINED WHETHER ACCIDENTALLY OR DELIBERATELY INFLICTED	53	-	-	-	14	14	6	6	6	2	2	1	2
990-999	INJURY RESULTING FROM OPERATIONS OF WAR	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTALS	1,588	17	54	95	368	241	171	156	141	159	121	63	2

Does Not Include Out-of-State Deaths of Arkansas Residents

1978 ARKANSAS DEATHS - BY GENERAL CAUSE AND AGE GROUPS

ICDA #8 CODE and CAUSE	TOTAL	-1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Age Unk.
000-136 INFECTIVE AND PARASITIC DISEASES	200	30	8	4	3	1	3	17	25	40	54	15	-
010-019 Tuberculosis	34	-	-	-	-	-	-	6	5	10	9	4	-
090-099 Syphilis and Other Venereal Diseases	1	-	-	-	-	-	-	-	-	1	-	-	-
Other Infective and Parasitic Diseases	165	30	8	4	3	1	3	11	20	29	45	11	-
140-239 NEOPLASMS	3,915	1	4	13	22	49	116	371	808	1,230	963	338	-
140-209 Malignant Neoplasms	3,861	1	4	12	19	48	111	367	802	1,217	946	334	-
210-239 Benign and Unspecified Neoplasms	54	-	-	1	3	1	5	4	6	13	17	4	-
240-279 ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES	434	-	1	3	3	9	13	30	58	122	128	67	-
250 Diabetes Mellitus	359	-	-	-	2	7	11	25	46	100	118	50	-
Other Endocrine, Nutritional & Metabolic Diseases	75	-	1	3	1	2	2	5	12	22	10	17	-
280-289 DISEASES OF THE BLOOD & BLOOD-FORMING ORGANS	48	1	-	1	3	-	3	4	6	10	15	5	-
290-315 MENTAL DISORDERS	71	-	-	-	2	5	5	7	6	12	15	19	-
320-389 DISEASES OF NERVOUS SYSTEM & SENSE ORGANS	162	10	3	13	11	7	9	10	23	41	26	9	-
320 Meningitis	13	5	2	2	-	-	1	-	1	1	-	1	-
340 Multiple Sclerosis	13	-	-	-	-	1	4	4	3	-	1	-	-
Other Diseases of Nervous System & Sense Organs	136	5	1	11	11	6	4	6	19	40	25	8	-
390-458 DISEASES OF THE CIRCULATORY SYSTEM	10,711	11	3	4	12	41	178	516	1,294	2,653	3,486	2,511	2
390-429 Heart Diseases	7,601	10	2	4	7	29	150	418	1,039	1,994	2,364	1,582	2
430-438 Cerebrovascular Diseases	2,350	1	-	-	1	8	18	63	189	488	883	699	-
440 Arteriosclerosis	312	-	-	-	1	-	-	4	8	44	126	129	-
Other Diseases of the Circulatory System	448	-	1	-	3	4	10	31	58	127	113	101	-
460-519 DISEASES OF THE RESPIRATORY SYSTEM	1,268	36	6	3	6	9	13	53	162	344	369	267	-
470-474 Influenza	73	1	2	-	1	1	3	4	5	11	22	23	-
480-486 Pneumonia	556	27	2	3	3	5	4	16	46	102	176	172	-
490-493 Bronchitis, Emphysema and Asthma	207	1	1	-	1	2	4	10	43	82	44	19	-
Other Diseases of the Respiratory System	432	7	1	-	1	1	2	23	68	149	127	53	-
520-577 DISEASES OF THE DIGESTIVE SYSTEM	502	13	2	1	2	19	27	51	82	111	110	83	1
571 Cirrhosis of Liver	149	-	-	-	1	10	16	36	36	36	11	3	-
Other Diseases of the Digestive System	353	13	2	1	1	9	11	15	46	75	99	80	1
580-629 DISEASES OF THE GENITOURINARY SYSTEM	297	1	-	-	2	4	9	12	24	87	92	66	-
580-584 Nephritis and Nephrosis	112	-	-	-	2	2	6	6	15	34	27	20	-
Other Diseases of the Genitourinary System	185	1	-	-	-	2	3	6	9	53	65	46	-
630-678 COMPLICATIONS OF PREGNANCY, CHILDBIRTH, PUERPERIUM	2	-	-	-	2	-	-	-	-	-	-	-	-
680-709 DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	21	-	1	-	-	1	1	-	3	1	8	6	-
710-738 DISEASES OF MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE	49	-	-	-	-	-	5	7	12	10	10	5	-
740-759 CONGENITAL ANOMALIES	118	89	5	3	6	3	-	4	2	3	2	1	-
760-779 CERTAIN CAUSES OF PERINATAL MORBIDITY & MORTALITY	196	194	1	1	-	-	-	-	-	-	-	-	-
780-796 SYMPTOMS AND ILL-DEFINED CONDITIONS	909	81	2	3	6	9	20	40	106	193	250	198	1
780-789 Symptoms	189	1	1	1	-	4	3	11	18	41	58	51	-
790-796 Ill Defined Conditions and Senility	720	80	1	2	6	5	17	29	88	152	192	147	1
800-999 EXTERNAL CAUSES-ACCIDENTS, POISONINGS, VIOLENCE	1,588	17	54	95	368	241	171	156	141	159	121	63	2
810-819 Motor Vehicle Traffic Accidents	512	3	18	38	175	73	52	43	44	32	23	11	-
All Other Accidents	607	13	34	54	88	71	51	40	[illegible]	83	76	50	-
950-959 Suicide & Self-Inflicted Injury	220	-	-	-	39	31	32	45	27	32	14	-	-
960-978 Homicide and Legal Intervention	196	1	2	3	52	52	30	22	7	10	6	1	-
980-981 Injury Undetermined Whether Accidental/Deliberate	53	-	-	-	14	14	6	6	6	2	2	1	2
TOTALS	20,491	484	90	144	448	398	573	1,278	2,752	5,016	5,649	3,653	6

Does Not Include Out-of-State Deaths to Arkansas Residents

DEATHS DUE TO CERTAIN CAUSES - ARKANSAS 1978 - BY COUNTY OF RESIDENCE
Does not include out-of-state deaths to Arkansas residents
Source: Arkansas Department of Health, Division of Health Statistics

County	Malignant & Benign Neoplasms	Heart Diseases	Cerebro-vascular Diseases	Arterio-sclerosis	Diabetes	Dis.of the Respiratory System	Ill-Defined Conds.,Symp-toms,Senility	Total, Inc. All Other Diseases	Accidents, Suicides, Homicides	TOTAL DEATHS
Arkansas	49	124	33	7	3	16	27	289	17	306
Ashley	38	57	35	1	3	13	21	187	20	207
Baxter	71	108	47	5	6	19	5	288	19	307
Benton	109	206	77	11	8	28	41	540	48	588
Boone	71	87	38	3	10	29	1	275	12	287
Bradley	27	68	29	6	1	8	1	153	15	168
Calhoun	11	19	6	0	0	3	7	55	2	57
Carroll	39	67	18	6	7	13	6	169	7	176
Chicot	34	71	15	2	4	6	32	178	17	195
Clark	27	103	35	2	5	6	31	229	23	252
Clay	29	84	22	0	3	18	4	174	13	187
Cleburne	23	73	11	1	3	9	12	153	12	165
Cleveland	22	30	8	1	0	4	5	78	7	85
Columbia	41	87	63	1	8	14	9	247	29	276
Conway	35	74	13	1	2	7	8	158	11	169
Craighead	109	157	62	1	6	33	7	426	36	462
Crawford	59	70	23	2	7	10	54	257	26	283
Crittenden	33	125	38	3	5	23	39	289	33	322
Cross	20	43	26	2	3	12	19	133	30	163
Dallas	23	56	16	3	1	17	11	141	8	149
Desha	41	61	27	8	9	14	8	190	21	211
Drew	20	63	18	0	5	13	7	146	14	160
Faulkner	64	97	29	4	3	16	21	270	26	296
Franklin	23	68	11	0	1	10	8	134	9	143
Fulton	13	38	15	3	4	8	0	92	8	100
Garland	197	356	84	12	12	70	9	844	50	894
Grant	25	38	20	1	0	12	4	107	7	114
Greene	48	142	24	7	4	18	2	270	18	288
Hempstead	51	90	32	1	3	16	5	226	13	239
Hot Spring	48	101	47	10	4	14	8	252	11	263
Howard	30	60	18	2	2	9	5	143	8	151
Independence	49	137	24	3	2	26	8	274	18	292
Izard	19	52	19	5	0	7	0	114	12	126
Jackson	42	96	19	0	3	15	5	194	14	208
Jefferson	165	299	98	16	12	55	13	753	72	825
Johnson	35	84	20	2	2	9	2	175	12	187
Lafayette	19	18	5	2	1	9	8	71	8	79
Lawrence	40	77	11	1	4	17	2	173	8	181

County	Malignant & Benign Neoplasms	Heart Diseases	Cerebro-vascular Diseases	Arterio-sclerosis	Diabetes	Dis.of the Respiratory System	Ill-Defined Conds.,Symp-toms,Senility	Total, Inc. All Other Diseases	Accidents, Suicides, Homicides	TOTAL DEATHS
Lee	36	45	20	2	9	5	4	128	15	143
Lincoln	24	51	19	2	4	8	2	117	12	129
Little River	20	43	7	0	3	6	4	90	10	100
Logan	39	83	24	2	3	8	15	199	19	218
Lonoke	53	105	41	3	6	16	17	267	25	292
Madison	23	40	4	10	2	7	1	98	11	109
Marion	15	49	19	1	0	4	9	111	4	115
Miller	47	85	24	8	8	13	2	211	21	232
Mississippi	82	185	66	3	6	26	32	449	43	492
Monroe	29	58	23	6	2	11	2	151	19	170
Montgomery	17	33	15	1	2	7	2	83	8	91
Nevada	39	66	13	1	2	2	1	140	8	148
Newton	8	26	7	1	2	5	1	58	7	65
Ouachita	61	111	33	6	4	17	40	310	30	340
Perry	15	34	15	1	1	7	0	80	4	84
Phillips	53	166	58	5	6	25	16	358	32	390
Pike	22	49	8	2	3	10	1	102	6	108
Poinsett	40	81	22	6	6	13	8	188	26	214
Polk	33	96	20	6	1	16	2	193	10	203
Pope	52	123	49	5	5	19	7	290	27	317
Prairie	22	39	15	2	4	4	15	117	9	126
Pulaski	558	897	285	37	55	156	68	2,435	218	2,653
Randolph	28	56	16	2	3	5	3	134	8	142
St. Francis	36	98	29	7	8	20	18	242	32	274
Saline	71	141	22	8	8	21	6	312	32	344
Scott	15	46	7	2	1	1	5	82	8	90
Searcy	10	16	6	0	0	9	11	60	3	63
Sebastian	195	274	72	4	13	33	82	757	47	804
Sevier	22	70	7	2	0	8	0	118	13	131
Sharp	35	58	8	3	3	7	1	127	8	135
Stone	16	35	9	0	0	5	1	73	7	80
Union	92	181	73	6	8	27	6	456	31	487
Van Buren	29	44	21	2	1	11	0	123	11	134
Washington	123	266	61	23	15	45	9	634	54	688
White	86	125	56	2	5	46	56	431	35	466
Woodruff	30	62	13	3	2	12	6	150	11	161
Yell	40	78	27	3	1	7	1	180	10	190
Co. Unknown	0	0	0	0	1	0	0	2	0	2
TOTAL	3,915	7,601	2,350	312	359	1,268	909	18,903	1,588	20,491

1978 ARKANSAS VITAL STATISTICS

VITAL STATISTICS BY HEALTH SYSTEMS AREAS

(I, II, III, IV)

BEST AVAILABLE COPY

HEALTH SYSTEMS AREA I

1978

COUNTY	POPULATION TOTAL[1]	WHITE[2]	NONWHITE[2]	PERCENT NONWHITE	BIRTHS[3] TOTAL	RATE[4]	WHITE	RATE[4]	NONWHITE	RATE[4]
Baxter	25,300	25,236	64	0.3	252	10.0	250	9.9	2	31.3
Benton	66,400	66,053	347	0.5	926	13.9	914	13.8	12	34.6
Boone	24,500	24,478	22	0.1	481	19.6	475	19.4	6	272.7
Carroll	14,900	14,874	26	0.2	197	13.2	197	13.2	0	0.0
Clark	21,400	16,592	4,808	22.5	315	14.7	213	12.8	102	21.2
Conway	18,600	15,741	2,859	15.4	271	14.6	214	13.6	57	19.9
Crawford	33,400	32,836	564	1.7	589	17.6	572	17.4	17	30.1
Franklin	13,700	13,501	199	1.5	178	13.0	176	13.0	2	10.1
Garland	65,600	60,413	5,187	7.9	903	13.8	754	12.5	149	28.7
Hot Spring	24,800	22,058	2,742	11.1	395	15.9	316	14.3	79	28.8
Johnson	17,100	16,814	286	1.7	240	14.0	232	13.8	8	28.0
Logan	19,200	18,885	315	1.6	278	14.5	271	14.4	7	22.2
Madison	11,200	11,184	16	0.1	179	16.0	176	15.7	3	187.5
Marion	12,100	12,078	22	0.2	101	8.3	101	8.4	0	0.0
Montgomery	6,500	6,485	15	0.2	77	11.8	75	11.6	2	133.3
Newton	7,100	7,090	10	0.1	104	14.6	103	14.5	1	100.0
Perry	7,400	7,240	160	2.2	134	18.1	117	16.2	17	106.3
Pike	9,600	9,206	394	4.1	142	14.8	132	14.3	10	25.4
Polk	15,300	15,261	39	0.3	218	14.2	215	14.1	3	76.9
Pope	36,100	35,395	705	2.0	567	15.7	535	15.1	32	45.4
Scott	8,300	8,287	13	0.2	111	13.4	110	13.3	1	76.9
Searcy	8,600	8,583	17	0.2	99	11.5	97	11.3	2	117.6
Sebastian	90,600	85,812	4,788	5.3	1,408	15.5	1,265	14.7	143	29.9
Washington	94,100	93,106	994	1.1	1,382	14.7	1,355	14.6	27	27.2
Yell	16,300	15,885	415	2.5	200	12.3	196	12.3	4	9.6
TOTAL HSA I	668,100	643,093	25,007	3.7	9,747	14.6	9,061	14.1	686	27.4
ARKANSAS	2,185,800	1,831,668	354,132	16.2	34,747	15.9	25,783	14.1	8,964	25.3
UNITED STATES[5]	218,900,000	188,691,800	30,208,200	13.8	3,329,000	15.3	2,679,000	14.2	650,000	21.5

SOURCES: [1]Estimates were constructed under the auspices of the Federal State Cooperative Program, U. S. Dept. of Commerce, Bureau of the Census, Washington, D. C. and the University of Arkansas, Industrial Research & Extension Center, Little Rock, June 1979

[2]White and Nonwhite estimates by Div. of Health Statistics Arkansas Department of Health

[3]Includes Out of State events to Arkansas residents

[4]Rate per 1,000 population

[5]Provisional

1978 ARKANSAS DEATHS BY COUNTY OF RESIDENCE, RACE AND SEX

HEALTH SYSTEMS AREA I

COUNTY	TOTAL	RATE	TOTAL WHITE	RATE PER 1,000 POPULATION	WHITE MALE	WHITE FEMALE	TOTAL NONWHITE	RATE PER 1,000 POPULATION	NONWHITE MALE	NONWHITE FEMALE	RACE/SEX UNKNOWN
Baxter	323	12.8	323	12.8	207	116	0	0.0	0	0	0
Benton	621	9.4	618	9.4	345	273	3	8.6	1	2	0
Boone	302	12.3	300	12.3	163	137	1	45.5	1	0	1
Carroll	185	12.4	184	12.4	117	67	0	0.0	0	0	1
Clark	258	12.1	197	11.9	100	97	61	12.7	34	27	0
Conway	175	9.4	139	8.8	79	60	36	12.6	18	18	0
Crawford	288	8.6	279	8.5	138	141	8	14.2	1	7	1
Franklin	143	10.4	142	10.5	85	57	1	5.0	0	1	0
Garland	919	14.0	857	14.2	519	338	61	11.8	30	31	1
Hot Spring	266	10.7	243	11.0	124	119	23	8.4	15	8	0
Johnson	191	11.2	188	11.2	105	83	3	10.5	1	2	0
Logan	223	11.6	221	11.7	139	82	2	6.3	1	1	0
Madison	110	9.8	109	9.7	68	41	1	62.5	0	1	1
Marion	118	9.8	118	9.8	61	57	0	0.0	0	0	0
Montgomery	92	14.2	92	14.2	58	34	0	0.0	0	0	0
Newton	66	9.3	66	9.3	39	27	0	0.0	0	0	0
Perry	86	11.6	86	11.9	46	40	0	0.0	0	0	0
Pike	112	11.7	107	11.6	63	44	5	12.7	4	1	0
Polk	206	13.5	206	13.5	116	90	0	0.0	0	0	0
Pope	328	9.1	314	8.9	181	133	14	19.9	6	8	0
Scott	92	11.1	92	11.1	55	37	0	0.0	0	0	0
Searcy	65	7.6	65	7.6	38	27	0	0.0	0	0	0
Sebastian	837	9.2	788	9.2	440	348	45	9.4	25	20	4
Washington	721	7.7	712	7.6	409	303	7	7.0	5	2	2
Yell	192	11.8	187	11.8	105	82	5	12.0	2	3	0
TOTAL	6,919	10.4	6,633	10.3	3,800	2,833	276	11.0	144	132	10
ARKANSAS	21,826	10.0	17,869	9.8	10,110	7,759	3,925	11.0	2,186	1,739	32
UNITED STATES		8.8		8.9				7.4			

NOTE: Includes Out-of-State Deaths to Arkansas Residents.
SOURCE: Division of Health Statistics, Arkansas Department of Health.

HEALTH SYSTEMS AREA I

1978 ARKANSAS NEONATAL MORTALITY BY COUNTY OF RESIDENCE (Deaths Under 28 Days)

COUNTY	TOTAL	RATE	WHITE	RATE	NONWHITE	RATE
Baxter	2	7.9	2	8.0	0	0.0
Benton	9	9.7	9	9.8	0	0.0
Boone	5	10.4	5	10.5	0	0.0
Carroll	1	5.1	1	5.1	0	0.0
Clark	3	9.5	1	4.7	2	19.6
Conway	1	3.7	0	0.0	1	17.5
Crawford	7	11.9	7	12.2	0	0.0
Franklin	5	28.1	5	28.4	0	0.0
Garland	7	7.8	7	9.3	0	0.0
Hot Spring	1	2.5	1	3.2	0	0.0
Johnson	3	12.5	3	12.9	0	0.0
Logan	1	3.6	1	3.7	0	0.0
Madison	0	0.0	0	0.0	0	0.0
Marion	0	0.0	0	0.0	0	0.0
Montgomery	0	0.0	0	0.0	0	0.0
Newton	0	0.0	0	0.0	0	0.0
Perry	1	7.5	1	8.5	0	0.0
Pike	1	7.0	1	7.6	0	0.0
Polk	3	13.8	3	14.0	0	0.0
Pope	2	3.5	2	3.7	0	0.0
Scott	0	0.0	0	0.0	0	0.0
Searcy	0	0.0	0	0.0	0	0.0
Sebastian	12	8.5	8	6.3	4	28.0
Washington	14	10.1	14	10.3	0	0.0
Yell	4	20.0	4	20.4	0	0.0
TOTAL HSA I	82	8.4	75	8.3	7	10.2
ARKANSAS	349	10.0	230	8.9	119	13.3
UNITED STATES		9.5				

1978 ARKANSAS INFANT MORTALITY BY COUNTY OF RESIDENCE (Deaths Under 1 Year)

COUNTY	TOTAL	RATE	WHITE	RATE	NONWHITE	RATE	RACE UNKNOWN
Baxter	3	11.9	3	12.0	0	0.0	0
Benton	17	18.4	10	10.9	7	593.3	0
Boone	5	10.4	5	10.5	0	0.0	0
Carroll	1	5.1	1	5.1	0	0.0	0
Clark	3	9.5	1	4.7	2	19.6	0
Conway	5	18.5	2	9.3	3	52.6	0
Crawford	11	18.7	11	19.2	0	0.0	0
Franklin	5	28.1	5	28.4	0	0.0	0
Garland	8	8.9	8	10.6	0	0.0	0
Hot Spring	1	2.5	1	3.2	0	0.0	0
Johnson	6	25.0	5	21.6	1	125.0	0
Logan	3	10.8	2	7.4	0	0.0	1
Madison	2	11.2	2	11.4	0	0.0	0
Marion	0	0.0	0	0.0	0	0.0	0
Montgomery	0	0.0	0	0.0	0	0.0	0
Newton	2	19.2	2	19.4	0	0.0	0
Perry	2	14.9	2	17.1	0	0.0	0
Pike	2	14.1	2	15.2	0	0.0	0
Polk	7	32.1	7	32.6	0	0.0	0
Pope	6	10.6	6	11.2	0	0.0	0
Scott	0	0.0	0	0.0	0	0.0	0
Searcy	0	0.0	0	0.0	0	0.0	0
Sebastian	19	13.5	14	11.1	5	35.0	0
Washington	24	17.4	24	17.7	0	0.0	0
Yell	5	25.0	5	25.5	0	0.0	0
TOTAL HSA I	137	14.1	118	13.0	18	26.2	1
ARKANSAS	562	16.2	345	13.4	206	23.0	11
UNITED STATES		13.6					

NOTE: Includes Out-of-State Events to Arkansas Residents

RATES: Deaths per 1,000 Livebirths

SOURCE: Division of Health Statistics, Arkansas Department of Health

HEALTH SYSTEMS AREA II
1978

COUNTY	POPULATION TOTAL [1]	WHITE [2]	NONWHITE [2]	PERCENT NONWHITE	BIRTHS [3] TOTAL	RATE [4]	WHITE	RATE [4]	NONWHITE	RATE [4]
Clay	19,800	19,771	29	0.1	251	12.7	251	12.7	0	0.0
Cleburne	15,800	15,786	14	0.1	185	11.7	182	11.5	3	214.3
Craighead	62,100	60,376	1,724	2.8	873	14.1	822	13.6	51	29.6
Crittenden	50,200	27,547	22,653	45.1	1,029	20.5	444	16.1	585	25.8
Cross	20,400	14,910	5,490	26.9	387	19.0	250	16.8	137	25.0
Fulton	9,500	9,490	10	0.1	110	11.6	110	11.6	0	0.0
Greene	30,700	30,651	49	0.2	407	13.3	403	13.1	4	81.6
Independence	27,600	27,071	529	1.9	419	15.2	409	15.1	10	18.9
Izard	10,000	9,980	20	0.2	112	11.2	112	11.2	0	0.0
Jackson	21,100	18,068	3,032	14.4	315	14.9	234	13.0	81	26.7
Lawrence	19,100	18,936	164	0.9	258	13.5	258	13.6	0	0.0
Lee	17,100	6,247	10,853	63.5	285	16.7	107	17.1	178	16.4
Mississippi	65,000	48,421	16,579	25.5	1,258	19.4	808	16.7	450	27.1
Phillips	37,900	16,299	21,601	57.0	818	21.6	303	18.6	515	23.8
Poinsett	28,100	25,774	2,326	8.3	419	14.9	373	14.5	46	19.8
Randolph	17,800	17,626	174	1.0	210	11.8	207	11.7	3	17.2
St. Francis	31,500	16,916	14,584	46.3	689	21.9	259	15.3	430	29.5
Sharp	12,800	12,751	49	0.4	149	11.6	145	11.4	4	81.6
Stone	8,900	8,894	6	0.1	113	12.7	113	12.7	0	0.0
Van Buren	11,800	11,746	54	0.5	160	13.6	154	13.1	6	111.1
White	47,600	46,265	1,335	2.8	700	14.7	664	14.4	36	27.0
Woodruff	11,300	7,262	4,038	35.7	178	15.8	110	15.1	68	16.8
TOTAL HSA II	576,100	470,787	105,313	18.3	9,325		6,718	14.3	2,607	24.8
Arkansas	2,185,800	1,831,668	354,132	16.2	34,747	15.9	25,783	14.1	8,964	25.3
United States [5]	218,900,000	188,691,800	30,208,200	13.8	3,329,000	15.3	2,679,000	14.2	650,000	21.5

Sources: [1]Estimates were constructed under the auspices of the Federal-State Cooperative Program, U.S. Dept of Commerce, Bureau of the Census, Washington, D.C. and the University of Arkansas, Industrial Research & Extension Center, Little Rock, June 1979.

[2]White and Nonwhite estimates by Div. of Health Statistics, Arkansas Department of Health

[3]Includes Out of State Events to Arkansas residents

[4]Rate per 1,000 population

[5]Provisional

1978 ARKANSAS DEATHS BY COUNTY OF RESIDENCE, RACE AND SEX

HEALTH SYSTEMS AREA II

COUNTY	TOTAL	RATE	TOTAL WHITE	RATE PER 1,000 POPULATION	WHITE MALE	WHITE FEMALE	TOTAL NONWHITE	RATE PER 1,000 POPULATION	NONWHITE MALE	NONWHITE FEMALE	RACE/SEX UNKNOWN
Clay	241	12.2	241	12.2	139	102	0	0.0	0	0	0
Cleburne	171	10.8	170	10.8	92	78	1	71.4	1	0	0
Craighead	517	8.3	495	8.2	275	220	21	12.2	13	8	1
Crittenden	439	8.7	212	7.7	118	94	227	10.0	131	96	0
Cross	195	9.6	132	8.9	71	61	63	11.5	34	29	0
Fulton	115	12.1	115	12.1	60	55	0	0.0	0	0	0
Greene	315	10.3	314	10.2	167	147	1	20.4	0	1	0
Independence	295	10.7	282	10.4	163	119	12	22.7	5	7	1
Izard	128	12.8	127	12.7	73	54	0	0.0	0	0	1
Jackson	219	10.4	185	10.2	114	71	34	11.2	12	22	0
Lawrence	199	10.4	197	10.4	115	82	2	12.2	1	1	0
Lee	172	10.1	73	11.7	46	27	99	9.1	48	51	0
Mississippi	589	9.1	416	8.6	229	187	173	10.4	99	74	0
Phillips	429	11.3	167	10.2	104	63	261	12.1	151	110	1
Poinsett	266	9.5	247	9.6	147	100	19	8.2	16	3	0
Randolph	167	9.4	162	9.2	80	82	4	23.0	3	1	1
St. Francis	327	10.4	181	10.7	99	82	145	9.9	90	55	1
Sharp	147	11.5	146	11.5	98	48	1	20.4	1	0	0
Stone	81	9.1	81	9.1	44	37	0	0.0	0	0	0
Van Buren	138	11.7	136	11.6	87	49	2	37.0	1	1	0
White	472	9.9	454	9.8	252	202	17	12.7	9	8	1
Woodruff	165	14.6	114	15.7	61	53	51	12.6	29	22	0
TOTAL HSA II	5,787	10.0	4,647	9.9	2,634	2,013	1,133	10.8	644	489	7
Arkansas	21,826	10.0	17,869	9.8	10,110	7,759	3,925	11.1	2,186	1,739	32
United States		8.8		8.9				7.9			

NOTE: Includes Out-of-State Deaths to Arkansas Residents.
SOURCE: Division of Health Statistics, Arkansas Department of Health

HEALTH SYSTEMS AREA II

1978 ARKANSAS NEONATAL MORTALITY BY COUNTY OF RESIDENCE (Deaths Under 28 Days)

COUNTY	TOTAL	RATE	WHITE	RATE	NONWHITE	RATE
Clay	1	4.0	1	4.0	0	0.0
Cleburne	2	10.8	2	11.0	0	0.0
Craighead	2	2.3	2	2.4	0	0.0
Crittenden	13	12.6	2	4.5	11	18.8
Cross	4	10.3	2	8.0	2	14.6
Fulton	2	18.2	2	18.2	0	0.0
Greene	8	19.7	8	19.9	0	0.0
Independence	4	9.5	4	9.8	0	0.0
Izard	1	8.9	1	8.9	0	0.0
Jackson	0	0.0	0	0.0	0	0.0
Lawrence	2	7.8	2	7.8	0	0.0
Lee	2	7.0	0	0.0	2	11.2
Mississippi	16	12.7	8	9.9	8	17.8
Phillips	4	4.9	1	3.3	3	5.8
Poinsett	1	2.4	1	2.7	0	0.0
Randolph	4	19.0	3	14.5	1	333.3
St. Francis	14	20.3	6	23.2	8	18.6
Sharp	4	26.8	4	27.6	0	0.0
Stone	1	8.8	1	8.8	0	0.0
Van Buren	2	12.5	2	13.0	0	0.0
White	6	8.6	5	7.5	1	27.8
Woodruff	1	5.6	1	9.1	0	0.0
TOTAL HSA II	94	10.1	58	8.6	36	13.8
Arkansas	349	10.0	230	8.9	119	13.3
United States		9.5				

1978 ARKANSAS INFANT MORTALITY BY COUNTY OF RESIDENCE (Deaths Under 1 Year)

TOTAL	RATE	WHITE	RATE	NONWHITE	RATE	RACE UNKNOWN
2	8.0	1	4.0	0	0.0	1
3	16.2	2	11.0	1	333.3	0
3	3.4	3	3.6	0	0.0	0
20	19.4	3	6.8	17	29.1	0
8	20.7	2	8.0	6	43.8	0
2	18.2	2	18.2	0	0.0	0
9	22.1	9	22.3	0	0.0	0
7	16.7	6	14.7	0	0.0	1
1	8.9	1	8.9	0	0.0	0
1	3.2	1	4.3	0	0.0	0
4	15.5	4	15.5	0	0.0	0
2	7.0	0	0.0	2	11.2	0
30	23.8	14	17.3	16	35.6	0
13	15.9	3	9.9	10	19.4	0
2	4.8	2	5.4	0	0.0	0
4	19.0	3	14.5	1	333.3	0
19	27.6	7	27.0	12	27.9	0
4	26.8	4	27.6	0	0.0	0
1	8.8	1	8.8	0	0.0	0
5	31.3	5	32.5	0	0.0	0
8	11.4	7	10.5	1	27.8	0
3	16.9	3	27.3	0	0.0	0
151	16.2	83	12.4	66	25.3	2
562	16.2	345	13.4	206	23.0	11
	13.6					

NOTE: Includes Out-of-State Events to Arkansas Residents
SOURCE: Division of Health Statistics, Arkansas Department of Health

RATES: Deaths per 1,000 Livebirths

HEALTH SYSTEMS AREA III

1978

COUNTY	POPULATION				BIRTHS[3]					
	TOTAL[1]	WHITE[2]	NONWHITE[2]	PERCENT NONWHITE	TOTAL	RATE[4]	WHITE	RATE[4]	NONWHITE	RATE[4]
Faulkner	41,400	38,550	2,850	6.9	765	18.5	628	16.3	137	48.1
Lonoke	35,200	30,427	4,773	13.6	788	22.4	566	18.6	222	46.5
Monroe	14,400	7,571	6,829	47.4	271	18.8	121	16.0	150	22.0
Prairie	10,200	8,520	1,680	16.5	161	15.8	109	12.8	52	31.0
Pulaski	329,300	270,656	58,644	17.8	4,779	14.5	3,159	11.7	1,620	27.6
Saline	47,000	45,598	1,402	3.0	862	18.3	744	16.3	118	84.2
TOTAL HSA III	477,500	401,322	76,178	16.0	7,626	16.0	5,327	13.3	2,299	30.2
Arkansas	2,185,800	1,831,668	354,132	16.2	34,747	15.9	25,783	14.1	8,964	25.3
United States[5]	218,900,000	188,691,800	30,208,200	13.8	3,329,000	15.3	2,679,000	14.2	650,000	21.5

SOURCES: [1]Estimates were constructed under the auspices of the Federal-State Cooperative Program, U. S. Dept. of Commerce, Bureau of the Census, Washington, D. C. and the University of Arkansas, Industrial Research and Extension Center, Little Rock, June 1979.

[2]White and Nonwhite estimates by Division of Health Statistics, Arkansas Department of Health.

[3]Includes Out of State events to Arkansas Residents.

[4]Rate per 1,000 population.

[5]Provisional

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1978 ARKANSAS DEATHS BY COUNTY OF RESIDENCE, RACE AND SEX

HEALTH SYSTEMS AREA III

COUNTY	TOTAL	RATE	TOTAL WHITE	RATE PER 1,000 POPULATION	WHITE MALE	WHITE FEMALE	TOTAL NONWHITE	RATE PER 1,000 POPULATION	NONWHITE MALE	NONWHITE FEMALE	RACE/SEX UNKNOWN
Faulkner	303	7.3	277	7.2	170	107	17	6.0	17	0	9
Lonoke	296	8.4	248	8.2	153	95	48	10.1	26	22	0
Monroe	177	12.3	84	11.1	44	40	93	13.6	53	40	0
Prairie	126	12.4	113	13.3	60	53	13	7.7	8	5	0
Pulaski	2,709	8.2	2,010	7.4	1,064	946	697	11.9	388	309	2
Saline	349	7.4	342	7.5	195	147	7	5.0	3	4	0
TOTAL HSA III	3,960	8.3	3,074	7.7	1,686	1,388	875	11.5	495	380	11
Arkansas	21,826	10.0	17,869	9.8	10,110	7,759	3,925	11.1	2,186	1,739	32
United States		8.8		8.9				7.9			

NOTE: Includes Out-of-State Deaths to Arkansas Residents.
SOURCE: Division of Health Statistics, Arkansas Department of Health.

HEALTH SYSTEMS AREA III

1978 ARKANSAS NEONATAL MORTALITY BY COUNTY OF RESIDENCE (Deaths Under 28 Days)

COUNTY	TOTAL	RATE	WHITE	RATE	NONWHITE	RATE
Faulkner	6	7.8	3	4.8	3	21.9
Lonoke	1	1.3	1	1.8	0	0.0
Monroe	5	18.5	4	33.1	1	6.7
Prairie	0	0.0	0	0.0	0	0.0
Pulaski	70	14.6	33	10.4	37	22.8
Saline	4	4.6	4	5.4	0	0.0
TOTAL HSA III	86	11.3	45	8.4	41	17.8
Arkansas	349	10.0	230	8.9	119	13.3
United States		9.5				

1978 ARKANSAS INFANT MORTALITY BY COUNTY OF RESIDENCE (Deaths Under 1 Year)

COUNTY	TOTAL	RATE	WHITE	RATE	NONWHITE	RATE	RACE UNKNOWN
Faulkner	8	10.5	5	8.0	3	21.9	0
Lonoke	5	6.3	4	7.1	1	4.5	0
Monroe	7	25.8	4	33.1	3	20.0	0
Prairie	1	6.2	1	9.2	0	0.0	0
Pulaski	109	22.8	54	17.1	52	32.1	3
Saline	6	7.0	6	8.1	0	0.0	0
TOTAL HSA III	136	17.8	74	13.9	59	25.7	3
Arkansas	562	16.2	345	13.4	206	23.0	11
United States		13.6					

NOTE: Includes Out-of-State Events to Arkansas Residents

RATES: Deaths per 1,000 Livebirths

SOURCE: Division of Health Statistics, Arkansas Department of Health

HEALTH SYSTEMS AREA IV
1978

COUNTY	POPULATION TOTAL[1]	WHITE[2]	NONWHITE[2]	PERCENT NONWHITE	BIRTHS[3] TOTAL	RATE[4]	WHITE	RATE[4]	NONWHITE	RATE[4]
Arkansas	24,400	19,097	5,303	21.7	453	18.6	285	14.9	168	31.7
Ashley	26,400	18,906	7,494	28.4	446	16.9	271	14.3	175	23.4
Bradley	12,700	8,687	4,013	31.6	181	14.3	113	13.0	68	16.9
Calhoun	5,600	3,813	1,787	31.9	71	12.7	39	10.2	32	17.9
Chicot	16,800	6,971	9,829	58.5	328	19.5	119	17.1	209	21.3
Cleveland	7,000	5,700	1,300	18.6	94	13.4	68	11.9	26	20.0
Columbia	26,500	17,347	9,063	34.2	378	14.3	214	12.3	164	18.1
Dallas	10,000	6,170	3,830	38.3	172	17.2	98	15.9	74	19.3
Desha	19,200	11,045	8,155	42.5	365	19.0	157	14.2	208	25.5
Drew	16,800	12,248	4,552	27.1	296	17.6	189	15.4	107	23.5
Grant	13,400	12,977	423	3.2	207	15.4	179	13.8	28	66.2
Hempstead	20,700	14,370	6,330	30.6	367	17.7	240	16.7	127	20.1
Howard	13,400	11,086	2,314	17.3	195	14.6	147	13.3	48	20.7
Jefferson	85,900	51,415	34,485	40.1	1,602	18.6	770	15.0	832	24.1
Lafayette	9,600	5,286	4,314	44.9	142	14.8	64	12.1	78	18.1
Lincoln	13,100	7,721	5,379	41.1	224	17.1	120	15.5	104	19.3
Little River	12,000	8,951	3,049	25.4	236	19.7	155	17.3	81	26.6
Miller	33,100	25,511	7,589	22.9	642	19.4	455	17.8	187	24.6
Nevada	10,700	7,442	3,258	30.4	198	18.5	117	15.7	81	24.9
Ouachita	29,000	17,947	11,053	38.1	474	16.3	248	13.8	226	20.4
Sevier	12,000	11,202	798	6.7	210	17.5	195	17.4	15	18.8
Union	45,800	32,484	13,316	29.1	760	16.6	428	13.2	332	24.9
TOTAL HSA IV	464,100	316,466	147,634	31.8	8,041		4,671	14.8	3,370	22.8
Arkansas	2,185,800	1,831,668	354,132	16.2	34,747	15.9	25,783	14.1	8,964	25.3
United States[5]	218,900,000	188,691,800	30,208,200	13.8	3,329,000	15.3	2,679,000	14.2	650,000	21.5

SOURCES: [1]Estimates were constructed under the auspices of the Federal-State Cooperative Program, U. S. Dept. of Commerce, Bureau of the Census, Washington, D. C. and the University of Arkansas, Industrial Research & Extension Center, Little Rock, June 1979.

[2]White and Nonwhite estimates by Div. of Health Statistics Arkansas Deparment of Health.

[3]Includes Out of State events to Arkansas residents.

[4]Rate per 1,000 population.

[5]Provisional

1978 ARKANSAS DEATHS BY COUNTY OF RESIDENCE, RACE AND SEX

HEALTH SYSTEMS AREA IV

COUNTY	TOTAL	RATE	TOTAL WHITE	RATE PER 1,000 POPULATION	WHITE MALE	WHITE FEMALE	TOTAL NONWHITE	RATE PER 1,000 POPULATION	NONWHITE MALE	NONWHITE FEMALE	RACE/SEX UNKNOWN
Arkansas	308	12.6	251	13.1	135	116	57	10.7	35	22	0
Ashley	223	8.4	149	7.9	89	60	74	9.9	42	32	0
Bradley	169	13.3	110	12.7	57	53	59	14.7	30	29	0
Calhoun	57	10.2	42	11.0	19	23	15	8.4	9	6	0
Chicot	217	12.9	83	11.9	47	36	134	13.6	65	69	0
Cleveland	85	12.1	67	11.8	44	23	18	13.8	13	5	0
Columbia	315	11.9	204	11.7	117	87	111	12.2	65	46	0
Dallas	150	15.0	95	15.4	53	42	55	14.4	31	24	0
Desha	215	11.2	127	11.5	74	53	88	10.8	47	41	0
Drew	164	9.8	106	8.7	68	38	57	12.5	29	28	1
Grant	117	8.7	115	8.9	56	59	2	4.7	1	1	0
Hempstead	256	12.4	181	12.6	105	76	74	11.7	41	33	1
Howard	166	12.4	139	12.5	84	55	27	11.7	19	8	0
Jefferson	840	9.8	497	9.7	287	210	343	9.9	199	144	0
Lafayette	92	9.6	64	12.1	39	25	28	6.5	12	16	0
Lincoln	130	9.9	85	11.0	50	35	45	8.3	24	21	0
Little River	122	10.2	90	10.1	51	39	32	10.5	14	18	0
Miller	358	10.8	267	10.5	161	106	91	12.0	50	41	0
Nevada	158	14.8	114	15.3	71	43	44	13.5	21	23	0
Ouachita	347	12.0	228	12.7	112	116	118	10.7	68	50	1
Sevier	143	11.9	128	11.4	77	51	15	18.8	9	6	0
Union	519	11.3	364	11.2	192	172	154	11.6	79	75	1
TOTAL HSA IV	5,151	11.1	3,506	11.1	1,988	1,518	1,641	11.1	903	738	4
Arkansas	21,826	10.0	17,869	9.8	10,110	7,759	3,925	11.1	2,186	1,739	32
United States		8.8		8.9				7.9			

NOTE: Includes Out-of-State Deaths to Arkansas Residents.
SOURCE: Division of Health Statistics, Arkansas Department of Health.

HEALTH SYSTEMS AREA IV

1978 ARKANSAS NEONATAL MORTALITY BY COUNTY OF RESIDENCE (Deaths Under 28 Days)

COUNTY	TOTAL	RATE	WHITE	RATE	NONWHITE	RATE
Arkansas	2	4.4	1	3.5	1	6.0
Ashley	2	4.5	1	3.7	1	5.7
Bradley	2	11.0	1	8.8	1	14.7
Calhoun	1	14.1	1	25.6	0	0.0
Chicot	3	9.1	1	8.4	2	9.6
Cleveland	0	0.0	0	0.0	0	0.0
Columbia	2	5.3	1	4.7	1	6.1
Dallas	0	0.0	0	0.0	0	0.0
Desha	4	11.0	2	12.7	2	9.6
Drew	8	27.0	3	15.9	5	46.7
Grant	2	9.7	2	11.2	0	0.0
Hempstead	7	19.1	7	29.2	0	0.0
Howard	1	5.1	1	6.8	0	0.0
Jefferson	20	12.5	11	14.3	9	10.8
Lafayette	0	0.0	0	0.0	0	0.0
Lincoln	1	4.5	0	0.0	1	9.6
Little River	5	21.2	3	19.4	2	24.7
Miller	6	9.3	3	6.6	3	16.0
Nevada	5	25.3	3	25.6	2	24.7
Ouachita	6	12.7	5	20.2	1	4.4
Sevier	0	0.0	0	0.0	0	0.0
Union	9	11.8	5	11.7	4	12.0
TOTAL HSA IV	86	10.7	51	10.9	35	10.4
Arkansas	349	10.0	230	8.9	119	13.3
United States		9.5				

1978 ARKANSAS INFANT MORTALITY BY COUNTY OF RESIDENCE (Deaths Under 1 Year)

TOTAL	RATE	WHITE	RATE	NONWHITE	RATE	RACE UNKNOWN
9	19.9	5	17.5	4	23.8	0
6	13.5	2	7.4	3	17.1	1
2	11.0	1	8.8	1	14.7	0
3	42.3	2	51.3	1	31.3	0
0	0.0	0	0.0	0	0.0	0
0	0.0	0	0.0	0	0.0	0
3	7.9	1	4.7	2	12.2	0
1	5.8	0	0.0	0	0.0	1
5	13.7	2	12.7	3	14.4	0
9	30.4	3	15.9	6	56.1	0
5	24.2	5	27.9	0	0.0	0
8	21.8	7	29.2	1	7.9	0
2	10.3	1	6.8	0	0.0	1
27	16.9	14	18.2	13	15.6	0
0	0.0	0	0.0	0	0.0	0
4	17.9	2	16.7	2	19.2	0
8	33.9	3	19.4	5	61.7	0
10	15.6	5	11.0	5	26.7	0
6	30.3	3	25.6	2	24.7	1
10	21.1	6	24.2	4	17.7	0
0	0.0	0	0.0	0	0.0	0
19	25.0	7	16.4	11	33.1	1
137	17.0	69	14.8	63	18.7	5
562	16.2	345	13.4	206	23.0	11
	13.6					

NOTE: Includes Out-of-State Events to Arkansas Residents
SOURCE: Division of Health Statistics, Arkansas Department of Health

RATES: Deaths per 1,000 Livebirths